

NTISUB/B/139-76/005

LANDSAT

NON-U.S. STANDARD CATALOG

1 MAY 1976

THROUGH

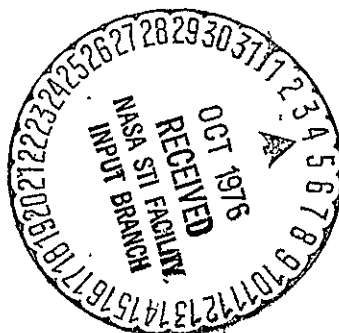
31 MAY 1976

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GODDARD SPACE FLIGHT CENTER

GREENBELT, MARYLAND

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION



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INTRODUCTION

- To provide dissemination of information regarding the availability of Landsat imagery, the Image Processing Facility (IPF), located at the Goddard Space Flight Center, publishes a U. S. and Non-U. S. Standard Catalog on a monthly schedule. These catalogs identify imagery which has been processed and input to the data files during the referenced month. The U. S. Standard Catalog includes imagery covering the continental United States, Alaska and Hawaii; the Non-U. S. Catalog identifies all the remaining coverage. Imagery adjacent to the continental U. S. and Alaska borders will normally appear in the U. S. Standard Catalog. As a supplement to these catalogs, the Landsat imagery of one spectral band is available on 16mm microfilm.

In addition to the routine monthly catalogs, the IPF annually publishes a cumulative U. S. and Non-U. S. Standard Catalog for each satellite, covering a year based on the launch date for that satellite. These catalogs include information on all observations acquired and processed by the facility during that year.

Film products for imagery listed in this catalog are available at a nominal price from all three agencies listed below. In addition, the 16mm microfilm can be purchased from the U. S. Department of the Interior (USDI) EROS Data Center and National Oceanic and Atmospheric Administration (NOAA). Digital tapes can be purchased only from the USDI EROS Data Center.

U. S. Department of Agriculture

Aerial Photography Field Office
2505 Parley's Way
Salt Lake City, Utah 84109

U. S. Department of Commerce
National Oceanic and Atmospheric
Administration

Environment Data Service
Satellite Data Service Branch
D543
World Weather Building
Room 606
Washington, D. C. 20233

U. S. Department of the Interior
Geological Survey

User Services Unit
EROS Data Center
Sioux Falls, South Dakota 57198

INDEX

SECTION 1	DESCRIPTION OF STANDARD CATALOG
SECTION 2	DESCRIPTION OF MICROFILM
SECTION 3	CYCLE CHARTS
SECTION 4	LANDSAT 1 COVERAGE
	Coverage Maps
	Observation ID Listing
	Contiguous U. S.
	Alaska
	Hawaii
	Coordinate Listing
	Contiguous U. S.
	Alaska
	Hawaii
SECTION 5	LANDSAT 2 COVERAGE
	Coverage Maps
	Observation ID Listing
	Contiguous U. S.
	Alaska
	Hawaii
	Coordinate Listing
	Contiguous U. S.
	Alaska
	Hawaii

APPENDIX

SECTION 1 — STANDARD CATALOG

1.1 MONTHLY CATALOGS

The coverage sections contained in the monthly U.S. and Non-U.S. Standard Catalogs are divided into three parts. Part 1 (see Para. 1.1, A) consists of annotated maps which graphically depict the geographic areas covered by imagery listed in the current catalog. Part 2 (see Para. 1.1, B) contains a computer generated listing organized by observation identification number (ID) and includes pertinent information about each image. Part 3 (see Para. 1.1, C) provides a computer listing of observations organized by longitude/latitude.

A. Satellite Coverage Maps. These maps are segregated by cycle and depict the general location of observations listed in the catalog. The format and data content of these maps are slightly different in the U.S. and Non-U.S. catalogs.

1. U.S. Satellite Coverage Maps. Two separate map formats are presented in this catalog. One map outlines the continental U.S. and depicts the estimated cloud cover along each north to south subsatellite path. Each path is identified by actual orbit number and a cross reference, which matches the orbit number to the initial observation ID for that path. The second map provides an enlarged view of Alaska and Hawaii and displays the portion of an orbital pass for which coverage is available. This map does not include cloud cover estimates or orbit numbers.

2. Non-U.S. Satellite Coverage Map. A world outline map is provided with the portions of an orbital swath for which observations are available graphically displayed. This map is intended solely to inform the user as to whether or not coverage is included in the catalog for his area of interest. It is not intended as a rapid reference to specific observations.

B. Observation Identification Number (ID) Listing. The data format for the observation ID listing is identical in the U.S. and Non-U.S. Catalogs. Observation ID numbers are listed in a sequential manner from smallest number to largest. Associated with each ID number in the list is pertinent information about that observation. A sample catalog page with a description of each data item is shown in Figure 1-1.

1. Sample Observation ID Format. See Figure 1-1.

① 20 42 OCT 02 75										② 1 ROM 09/01/75 TO 02/31/75			
③	④		⑤	⑥	⑦	⑧		⑨	⑩		⑪	⑫	
OBSERVATION ID	MICROFILM ROLL NO / POSITION IN ROLL RBV MSS		DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV	SUN AZIM	IMAGE QUALITY RBV MSS 4 5 6 7 8	MSS DATA MODE	MSS IMAGE GAIN		
2218 14563	00000/0000	2 10010/0718	08/28/75	70	3038	3435N 07514W	52 1	123 3	11 GG				
2218 14570	00000/0000	2 10010/0719	08/28/75	80	3038	3310N 07540W	52 6	121 4	11 GG				
2218 14572	00000/0000	2 10010/0720	08/28/75	60	3038	3143N 07605W	53 1	119 4	1 GGG				
2218 14575	00000/0000	2 10010/0721	08/28/75	70	3038	3017N 07630W	53 6	117 4	1 GGG				
2218 14581	00000/0000	2 10010/0722	08/28/75	50	3038	2851N 07654W	54 0	115 3	GG				
2218 18190	00000/0000	2 10010/0723	08/28/75	90	3040	4850N 12140W	44 8	140 6	1111				
2218 18192	00000/0000	2 10010/0724	08/28/75	90	3040	4725N 12218W	45 6	139 0	1111				
2218 18195	00000/0000	2 10010/0725	08/28/75	90	3040	4600N 12253W	46 5	137 4	1111				

⑬ KEYS

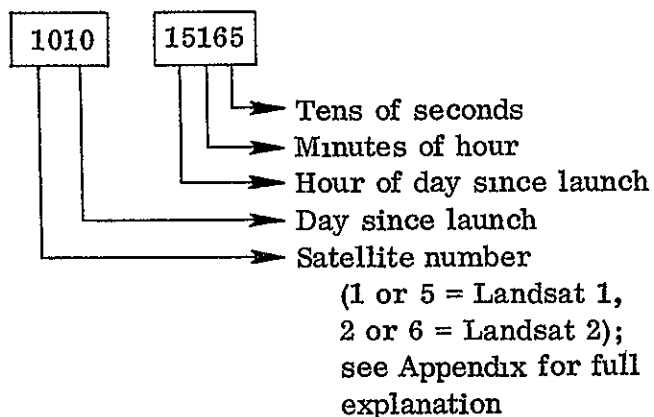
CLOUD COVER %
IMAGE QUALITY
MSS DATA MODE
MSS IMAGE GAIN

0 TO 100 = % CLOUD COVER
BLANKS = BAND NOT AVAILABLE G = GOOD P = POOR I = FAIR
(BLANK) = COMPRESSION D L = LINEAR
(BLANK) = LOW GAIN H = HIGH GAIN

Figure 1-1. Observation ID Listing for Standard Catalog

2. Description of Data Items

- ① Date of catalog listing
- ② Period during which imagery was processed
- ③ Observation ID



- ④ RBV and MSS microfilm roll and image position on roll, note RBV and MSS images for a given observation may be on two different microfilm rolls
- ⑤ Date of observation
- ⑥ Estimated percent of cloud cover
- ⑦ Orbit number
- ⑧ Latitude and longitude at observation center (degrees and minutes)
- ⑨ Sun elevation and azimuth at observation center
- ⑩ Image quality, see key
- ⑪ MSS Data Mode, blank indicates the spacecraft signal compression mode was used to acquire bands 4, 5 and 6, "L" indicates all bands were acquired in the linear mode See Landsat Data Users Handbook for further information
- ⑫ MSS Image Gain, blank indicates all bands were acquired in low gain mode, "H" indicates bands 4 and 5 were acquired by the spacecraft in the high gain mode See Landsat Data Users Handbook for further information
- ⑬ Keys

C. Longitude/Latitude Listing. The data format for the longitude/latitude listing is identical in the U.S. and Non-U.S. Catalogs. This listing contains the same observations as the observation ID listing but organizes them by coordinates, using image center location information for each observation. Observations in this listing will be sorted first by longitude and, within longitude, by latitude. The longitude/latitude listing is arranged in the following manner:

180-0 degrees East; 90-0 degrees North and 0-90 degrees South
followed by
0-180 degrees West; 90-0 degrees North and 0-90 degrees South

This listing is intended to be used as a tool for locating specific coverage, and once a specific observation has been identified, pertinent information about it can be found by referring to the ID listing.

Figure 1-2 below shows a sample catalog page with a description of each data item.

1. Sample Longitude/Latitude Format. See Figure 1-2.

① 01-03 JAN 28 '76				② FROM 12/01/75 TO 12/31/75										
③		④	⑤	⑥	③		④	⑤	⑥	③		④	⑤	⑥
PRINCIPAL PT OF IMAGE LONG LAT		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT OF IMAGE LONG LAT		OBSERVA TION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT OF IMAGE LONG LAT		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
17923E	5430N	2297 22232	40	F F F F	15632W	5840N	2300 20560	30	F T F F	16312W	5718N	2304 21192	100	F G G G
17837E	5306N	2297 22234	50	F F F F	15641W	6638N	2269 21223	90	F T F F	16324W	5435N	2321 21141	80	G G G
17428E	5358N	2319-22453	80	G G G F	15652W	5557N	2317 20505	40	I G G F	16324W	5451N	2303 21142	85	F T F F
17340E	5434N	2319-22460	40	G F G F	15653W	5555N	2299 20510	100	I F T F	16327W	6245N	2289 21350	70	I
12916W	5842N	2299 19070	30	F T F F	15700W	6003N	2301 21012	90	I F T F	16340W	5843N	2305 21243	80	G T F G
13011W	5719N	2299-19072	50	F	15723W	6134N	2302 21063	80	I F F G	16403W	5554N	2304 21194	70	F G G G
13102W	5555N	2299-19075	90	F F F	15727W	5716N	2300-20362	40	F T F F	16409W	5311N	2321 21143	100	G F G G
13150W	5433N	2299-19081	80	F F F	15741W	5433N	2317 20312	80	G F G F	16409W	5307N	2303 21145	90	F F F F

⑦ KEYS CLOUD COVER %
IMAGE QUALITY

0 TO 100 = % CLOUD COVER
BLANKS = BAND NOT AVAILABLE. G = GOOD P = POOR F = FAIR

Figure 1-2. Coordinate Listing for Standard Catalog

2. Description of Data Items

- | | |
|---|------------------------------------|
| ① Date of catalog listing | ⑤ Estimated percent of cloud cover |
| ② Period during which imagery was processed | ⑥ Image quality; see key |
| ③ Longitude and latitude at observation center
(degrees and minutes) | ⑦ Keys |
| ④ Observation ID (see Fig. 1-1, Para. 1.1, B, 2) | |

1.2 CUMULATIVE STANDARD CATALOGS

Annually, a cumulative catalog is produced which includes information covering all observations and coordinates acquired and processed by the IPF during that year.

A. Observation ID Listing.

1. Sample Observation ID Format. See Figure 1-1.
2. Description of Data Items. See Paragraph 1.1, B, 2.

B. Coordinate Listing The coordinate listing format contains the same information found in the observation ID listing, but is sorted by longitude/latitude

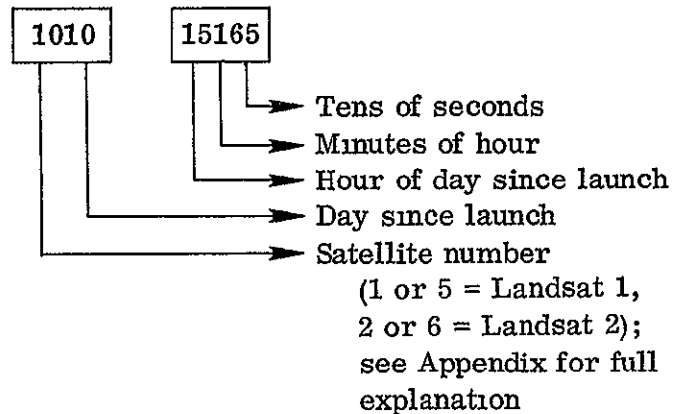
1. Sample Coordinate Listing Format See Figure 1-3

(1) 01 42 SEP 30, '75		(2) FROM 07/23/74 TO 07/23/75															
(3)		(4)	(5)	(6)	(7)	(8)	(9)	(10)		(11)	(12)						
PRINCIPAL POINT OF IMAGE		OBSERVATION ID	MICROFILM ROLL NO / POSITION IN ROLL		DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV	SUN AZIM	IMAGE QUALITY		MSS DATA MODE	MSS IMAGI GAIN				
LONG	LAT		RBV	MSS						RBV	MSS			123	45678		
11555W	6128N	1817-18222	00000/0000	20050/1486	10/18/74	100	1393	17 7	162 8	GPPG							
11555W	2854N	1843 17334	00000/0000	1-20052/0105	11/13/74	60	1755	35 6	146 0	GPGP							
11555W	2851N	1861-17325	00000/0000	1-20052/0579	12/01/74	80	2006	31 7	147 0	PGPG							
11556W	7533N	1760 19453	00000/0000	20049/0149	08/22/74	0	599	26 2	180 1	PGGG							
11556W	2848N	1879-17321	00000/0000	1-20053/0085	12/19/74	90	2257	29 4	146 0	1 PF						H	
11557W	2851N	5059-17233	00000/0000	1 20058/0255	06/17/75	80	4767	58 1	91 6	GGGG							
11559W	7644N	1745 20025	00000/0000	1 20047/1484	08/07/74	10	390	29 7	184 0	GGPG							
11559W	7528N	1778 19445	00000/0000	1 20049/0949	09/09/74	50	850	19 8	181 2	GPGG							
(13) KEYS																	
CLOUD COVER %			0 TO 100 = % CLOUD COVER														
IMAGE QUALITY			BLANKS = BAND NOT AVAILABLE G = GOOD P = POOR F = FAIR														
MSS DATA MODE			(BLANK) = COMPRESSED, L = LINEAR														
MSS IMAGI GAIN			(BLANK) = LOW GAIN, H = HIGH GAIN														

Figure 1-3. Coordinate Listing for Cumulative Standard Catalog

2. Description of Data Items

- ① Date of catalog listing
- ② Period during which imagery was processed
- ③ Observation ID



- ④ RBV and MSS microfilm roll and image position on roll; note: RBV and MSS images for a given observation may be on two different microfilm rolls
- ⑤ Date of observation
- ⑥ Estimated percent of cloud cover
- ⑦ Orbit number
- ⑧ Latitude and longitude at observation center (degrees and minutes)
- ⑨ Sun elevation and azimuth at observation center
- ⑩ Image quality; see key
- ⑪ MSS Data Mode, blank indicates that the spacecraft signal compression mode was used to acquire bands 4, 5 and 6, "L" indicates all bands were acquired in the linear mode. See Landsat Data Users Handbook for further information
- ⑫ MSS Image Gain, blank indicates all bands were acquired in low gain mode; "H" indicates bands 4 and 5 were acquired by the spacecraft in the high gain mode.
- ⑬ Keys

SECTION 2 -- MICROFILM

2.1 GENERAL

The Image Processing Facility produces a 16 mm microfilm inventory of imagery processed during the referenced month and is organized for convenient use with the Standard Catalog.

As in the case of the Standard Catalog, the microfilm data is divided into U.S. and Non-U.S. segments. Each set of microfilm images is in exact correspondence to a Standard Catalog and can be used in conjunction with the catalog for selecting desired images. A maximum of 1900 images will be contained on one roll of 16 mm x 100 ft microfilm. Because the microfilm images are intended to provide only a summary of the data available, the images are limited to one band each for the RBV and MSS. Although a single observation will produce seven images, in the production of microfilm only the RBV Spectral Band 2 images (0.580 - 0.680 microns) and MSS Spectral Band 2 images (0.6 - 0.7 microns) are reproduced. Each image is a photograph of a 70 mm (-2) image and contains the image identifier and annotation block. See Figure 2-1.

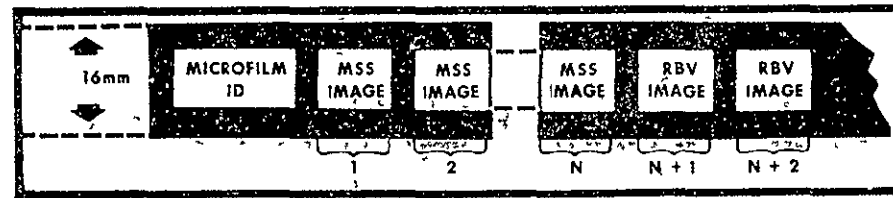


Figure 2-1. Microfilm Format

Microfilm roll numbers contain six digits. The first digit designates the satellite number (blank or 1- = LANDSAT 1, 2- = LANDSAT 2). Example: Roll number 10032 and roll number 1-10034 are both LANDSAT 1 rolls. Roll 2-10032 is a LANDSAT 2 roll. The second digit will be a 1 (for U.S. rolls) or a 2 (for Non-U.S. rolls). The remaining digits are used to number sequentially all microfilm rolls prepared within each group. Example: Roll number 10001 is the first U.S. roll of microfilm produced for LANDSAT 1. Roll number 20004 is the fourth Non-U.S. roll to be produced for LANDSAT 1. The first U.S. roll of microfilm for LANDSAT 2 is number 2-10001.

The microfilm contains two rapid search capabilities to help the user quickly reach the desired scene. They are:

- Code Line Indexing
- Blip Encoding

2.2 CODE LINE INDEXING

The Landsat microfilm images have been annotated with visual code lines to the right of each frame. The visual code lines graduate up the edge of the screen as the film advances and allow the user to advance rapidly to within 20 frames of his desired image. See Figure 2-2.

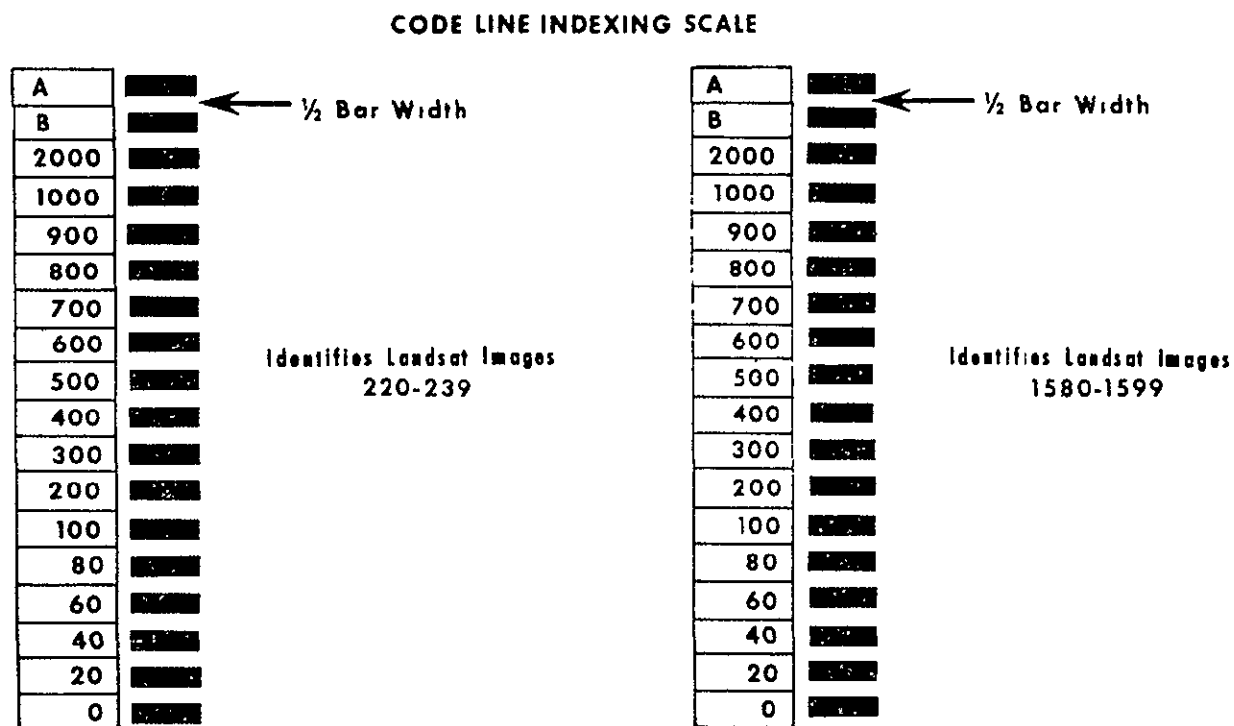


Figure 2-2. Code Line Indexing Scale

To utilize this system, a user must generate a code line indexing bar scale to attach to the face of his viewers. The size and spacing for the bar scale is dependent upon the magnification of his viewer. Landsat imagery is microfilmed at a reduction ratio of 8.5x. To determine the overall length of a scale required for your microfilm reader, multiply 7.4 mm by the enlargement factor of your lens. To determine the bar widths along the bar scale, multiply 0.24 mm by the same factor. A space between each bar should exist that is 1/2 the bar width.

2.3 BLIP ENCODING

The LANDSAT microfilm images have also been annotated with a blip (black spot) at the base of each frame. This type of encoding is designed for use on readers with an electronic sensing and counting capability or an odometer. To use the blip encoding retrieval system, the film will have to be placed in a cartridge. When the cartridge is placed in a reader which contains an odometer or has a keyboard attached, the identification of the desired image is obtained from the Standard Catalog (column 6, Microfilm Position) and either punched on the keyboard or read via the odometer as the film advances. Using a reader configured for rapid search and retrieval, the film advances and the frames (blips) are counted by means of a photosensing light. When the appropriate number has been counted, the reader stops and the desired image is projected on the screen. Using a reader with an odometer requires the user to monitor the odometer as the film advances and stop the advance of the film in the vicinity of the required frame.

SECTION 3 -- CYCLE CHARTS
SECTION 3.1 -- LANDSAT 1 CYCLES

Cycle	Days Since Launch		Calendar Date		Cycle	Days Since Launch		Calendar Date	
	Begin	End	Begin	End		Begin	End	Begin	End
First 8 days	1	8	24 Jul 72	31 Jul 72	16	279	296	28 Apr 73	15 May 73
1	9	26	1 Aug 72	18 Aug 72	17	297	314	16 May 73	2 Jun 73
2	27	44	19 Aug 72	5 Sep 72	18	315	332	3 Jun 73	20 Jun 73
3	45	62	6 Sep 72	23 Sep 72	19	333	350	21 Jun 73	8 Jul 73
4	63	80	24 Sep 72	11 Oct 72	20	351	368	9 Jul 73	26 Jul 73
5	81	98	12 Oct 72	29 Oct 72	21	369	386	27 Jul 73	13 Aug 73
6	99	116	30 Oct 72	16 Nov 72	22	387	404	14 Aug 73	31 Aug 73
7	117	134	17 Nov 72	4 Dec 72	23	405	422	1 Sep 73	18 Sep 73
8	135	152	5 Dec 72	22 Dec 72	24	423	440	19 Sep 73	6 Oct 73
9	153	170	23 Dec 72	9 Jan 73	25	441	458	7 Oct 73	24 Oct 73
10	171	188	10 Jan 73	27 Jan 73	26	459	476	25 Oct 73	11 Nov 73
11	189	206	28 Jan 73	14 Feb 73	27	477	494	12 Nov 73	29 Nov 73
12	207	224	15 Feb 73	4 Mar 73	28	495	512	30 Nov 73	17 Dec 73
13	225	242	5 Mar 73	22 Mar 73	29	513	530	18 Dec 73	4 Jan 74
14	243	260	23 Mar 73	9 Apr 73	30	531	548	5 Jan 74	22 Jan 74
15	261	278	10 Apr 73	27 Apr 73	31	549	566	23 Jan 74	9 Feb 74

SECTION 3.1 — LANDSAT 1 CYCLES

Cycle	Days Since Launch		Calendar Date		Cycle	Days Since Launch		Calendar Date	
	Begin	End	Begin	End		Begin	End	Begin	End
32	567	584	10 Feb 74	27 Feb 74	48	855	872	25 Nov 74	12 Dec 74
33	585	602	28 Feb 74	17 Mar 74	49	873	890	13 Dec 74	30 Dec 74
34	603	620	18 Mar 74	4 Apr 74	50	891	908	31 Dec 74	17 Jan 75
35	621	638	5 Apr 74	22 Apr 74	51	909	926	18 Jan 75	4 Feb 75
36	639	656	23 Apr 74	11 May 74	52	927	944	5 Feb 75	22 Feb 75
37	657	674	12 May 74	28 May 74	53	945	962	23 Feb 75	12 Mar 75
38	675	692	29 May 74	15 Jun 74	54	963	980	13 Mar 75	30 Mar 75
39	693	710	16 Jun 74	3 Jul 74	55	981	998	31 Mar 75	17 Apr 75
40	711	728	4 Jul 74	21 Jul 74	56	999	1016	18 Apr 75	5 May 75
41	729	746	22 Jul 74	8 Aug 74	57	1017	1034	6 May 75	23 May 75
42	747	764	9 Aug 74	26 Aug 74	58	1035	1052	24 May 75	10 Jun 75
43	765	782	27 Aug 74	13 Sep 74	59	1053	1070	11 Jun 75	28 Jun 75
44	783	800	14 Sep 74	1 Oct 74	60	1071	1088	29 Jun 75	16 Jul 75
45	801	818	2 Oct 74	19 Oct 74	61	1089	1106	17 Jul 75	3 Aug 75
46	819	836	20 Oct 74	6 Nov 74	62	1107	1124	4 Aug 75	21 Aug 75
47	837	854	7 Nov 74	24 Nov 74	63	1125	1142	22 Aug 75	8 Sep 75

SECTION 3.1 — LANDSAT 1 CYCLES

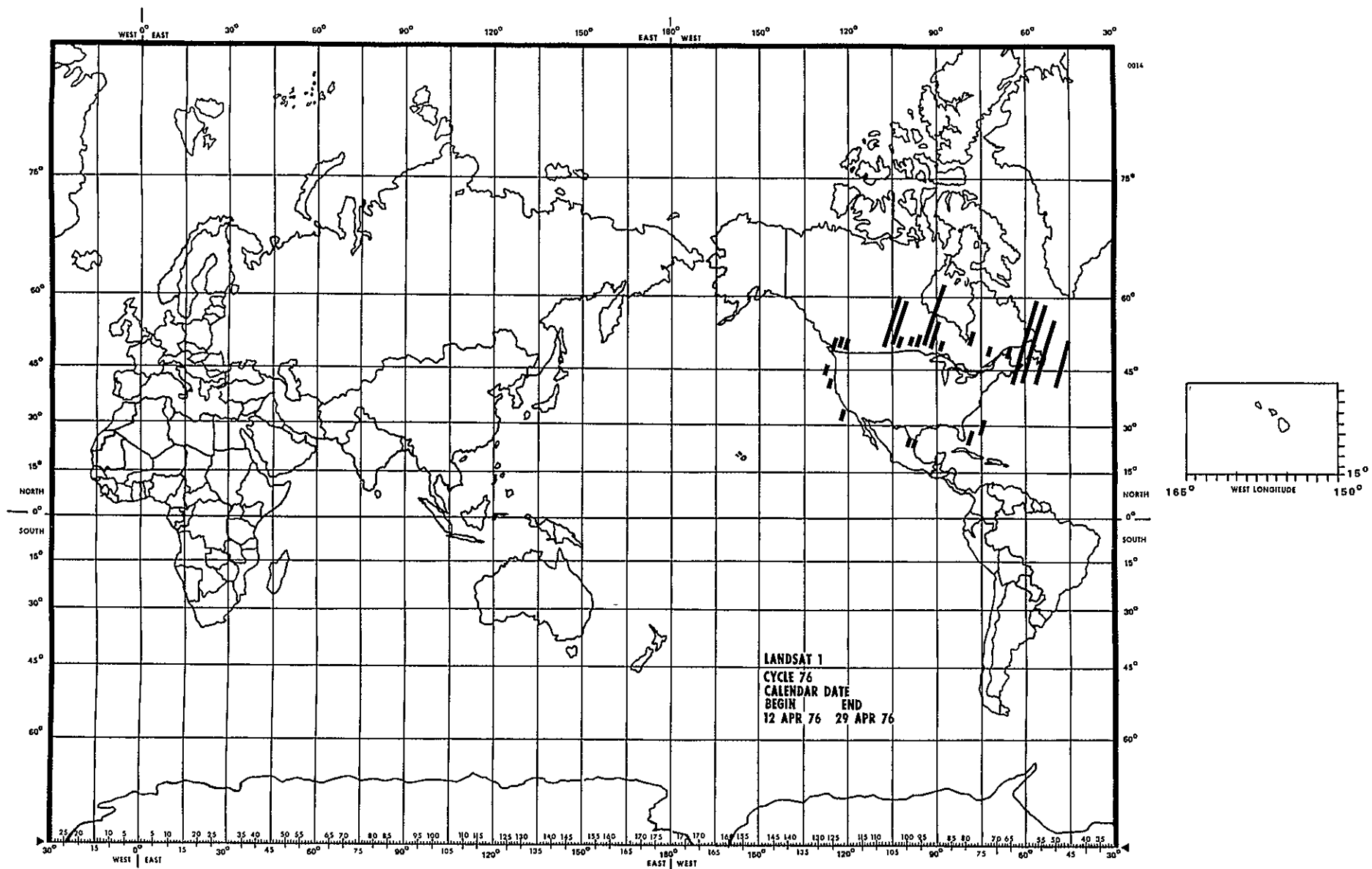
Cycle	Days Since Launch		Calendar Date		Cycle	Days Since Launch		Calendar Date	
	Begin	End	Begin	End		Begin	End	Begin	End
64	1143	1160	9 Sep 75	26 Sep 75	80	1431	1448	23 Jun 76	10 Jul 76
65	1161	1178	27 Sep 75	14 Oct 75	81	1449	1466	11 Jul 76	28 Jul 76
66	1179	1196	15 Oct 75	1 Nov 75	82	1467	1484	29 Jul 76	15 Aug 76
67	1197	1214	2 Nov 75	19 Nov 75	83	1485	1502	16 Aug 76	2 Sep 76
68	1215	1232	20 Nov 75	7 Dec 75	84	1503	1520	3 Sep 76	20 Sep 76
69	1233	1250	8 Dec 75	25 Dec 75	85	1521	1538	21 Sep 76	8 Oct 76
70	1251	1268	26 Dec 75	12 Jan 76	86	1539	1556	9 Oct 76	26 Oct 76
71	1269	1286	13 Jan 76	30 Jan 76	87	1557	1574	27 Oct 76	13 Nov 76
72	1287	1304	31 Jan 76	17 Feb 76	88	1575	1592	14 Nov 76	1 Dec 76
73	1305	1322	18 Feb 76	6 Mar 76	89	1593	1610	2 Dec 76	19 Dec 76
74	1323	1340	7 Mar 76	24 Mar 76	90	1611	1628	20 Dec 76	6 Jan 77
75	1341	1358	25 Mar 76	11 Apr 76	91	1629	1646	7 Jan 77	24 Jan 77
76	1359	1376	12 Apr 76	29 Apr 76	92	1647	1664	25 Jan 77	11 Feb 77
77	1377	1394	30 Apr 76	17 May 76	93	1665	1682	12 Feb 77	1 Mar 77
78	1395	1412	18 May 76	4 Jun 76	94	1683	1700	2 Mar 77	19 Mar 77
79	1413	1430	5 Jun 76	22 Jun 76	95	1701	1718	20 Mar 77	6 Apr 77

SECTION 3.2 — LANDSAT 2 CYCLES

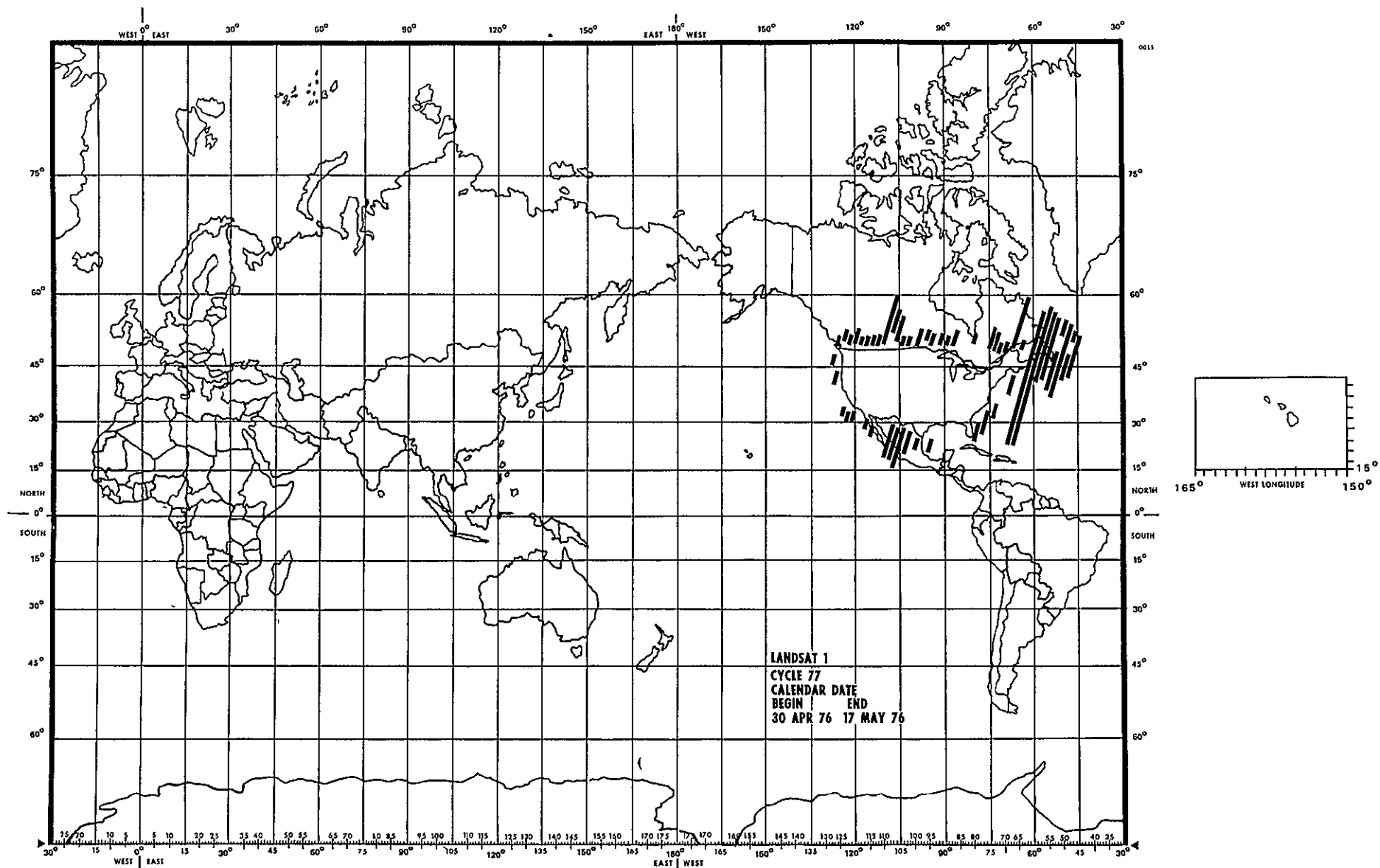
Cycle	Days Since Launch		Calendar Date		Cycle	Days Since Launch		Calendar Date	
	Begin	End	Begin	End		Begin	End	Begin	End
First 22 days	1	22	22 Jan 75	13 Feb 75	19	347	364	4 Jan 76	21 Jan 76
1	23	40	14 Feb 75	3 Mar 75	20	365	382	22 Jan 76	8 Feb 76
2	41	58	4 Mar 75	21 Mar 75	21	383	400	9 Feb 76	26 Feb 76
3	59	76	22 Mar 75	8 Apr 75	22	401	418	27 Feb 76	15 Mar 76
4	77	94	9 Apr 75	26 Apr 75	23	419	436	16 Mar 76	2 Apr 76
5	95	112	27 Apr 75	14 May 75	24	437	454	3 Apr 76	20 Apr 76
6	113	130	15 May 75	1 Jun 75	25	455	472	21 Apr 76	8 May 76
7	131	148	2 Jun 75	19 Jun 75	26	473	490	9 May 76	26 May 76
8	149	188	20 Jun 75	7 Jul 75	27	491	508	27 May 76	13 Jun 76
9	167	184	8 Jul 75	25 Jul 75	28	509	526	14 Jun 76	1 Jul 76
10	185	202	26 Jul 75	12 Aug 75	29	527	544	2 Jul 76	19 Jul 76
11	203	220	13 Aug 75	30 Aug 75	30	545	562	20 Jul 76	6 Aug 76
12	221	238	31 Aug 75	17 Sep 75	31	563	580	7 Aug 76	24 Aug 76
13	239	256	18 Sep 75	5 Oct 75	32	581	598	25 Aug 76	11 Sep 76
14	257	274	6 Oct 75	23 Oct 75	33	599	616	12 Sep 76	29 Sep 76
15	275	292	24 Oct 75	10 Nov 75	34	617	634	30 Sep 76	17 Oct 76
16	293	310	11 Nov 75	28 Nov 75	35	635	652	18 Oct 76	4 Nov 76
17	311	328	29 Nov 75	16 Dec 75	36	653	670	5 Nov 76	22 Nov 76
18	329	346	17 Dec 75	3 Jan 76	37	671	688	23 Nov 76	10 Dec 76

SECTION 4
LANDSAT 1 COVERAGE

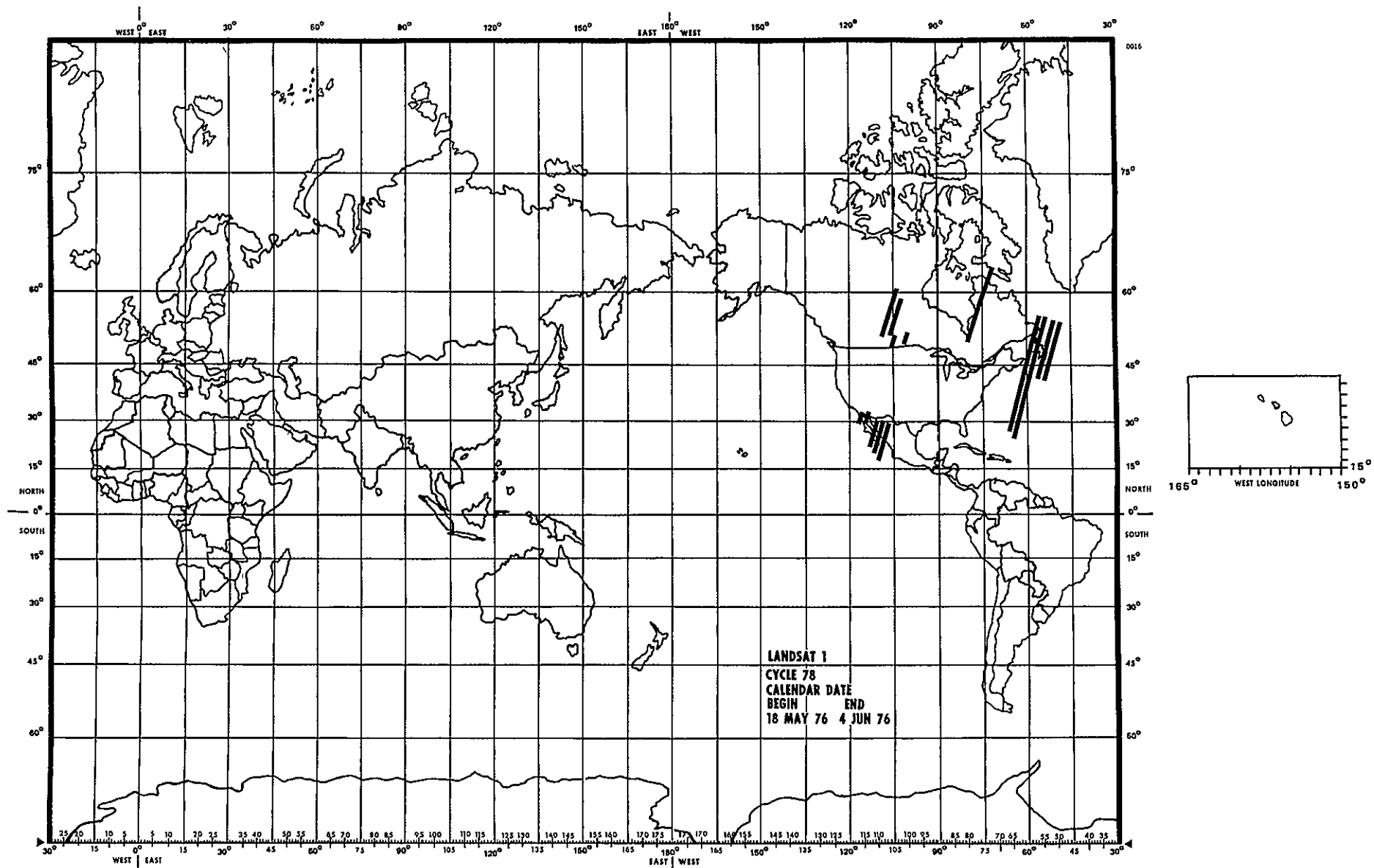
LANDSAT 1
SATELLITE COVERAGE MAPS



WORLD COVERAGE OUTLINE MAP



WORLD COVERAGE OUTLINE MAP



WORLD COVERAGE OUTLINE MAP

**LANDSAT 1
OBSERVATION ID LISTING**

03:07 AUG 16, 1976

LANDSAT-1
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0018

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
5362-16411	00000/0000	1-20069/0001	04/15/76	30	8992	5022N	10414W	41.0	133.5	GGFG		
5363-13191	00000/0000	1-20069/0008	04/16/76	90	9004	5433N	05156W	39.1	137.9	GGFG		
5363-13193	00000/0000	1-20069/0009	04/16/76	90	9004	5309N	05241W	39.8	136.4	GGFG		
5363-13200	00000/0000	1-20069/0010	04/16/76	50	9004	5145N	05322W	40.6	134.9	GGFG		
5363-13202	00000/0000	1-20069/0011	04/16/76	30	9004	5020N	05402W	41.3	133.3	GGFG		
5363-13205	00000/0000	1-20069/0012	04/16/76	40	9004	4854N	05441W	42.0	131.8	GGFG		
5363-13211	00000/0000	1-20069/0013	04/16/76	80	9004	4729N	05518W	42.7	130.2	GGFG		
5363-13214	00000/0000	1-20069/0014	04/16/76	100	9004	4603N	05553W	43.3	128.7	GGFG		
5363-13220	00000/0000	1-20069/0015	04/16/76	90	9004	4438N	05626W	44.0	127.1	GGFG		
5363-13223	00000/0000	1-20069/0016	04/16/76	100	9004	4313N	05658W	44.5	125.5	GGFG		
5363-13225	00000/0000	1-20069/0017	04/16/76	100	9004	4148N	05729W	45.1	123.9	GGFG		
5363-15031	00000/0000	1-20069/0018	04/16/76	60	9005	5147N	07910W	40.6	134.9	GGFG		
5363-15034	00000/0000	1-20069/0019	04/16/76	100	9005	5023N	07950W	41.3	133.4	GGFG		
5363-16445	00000/0000	1-20069/0002	04/16/76	10	9006	5724N	10155W	37.5	141.1	G		
5363-16451	00000/0000	1-20069/0003	04/16/76	50	9006	5600N	10246W	38.3	139.5	GGFG		
5363-16454	00000/0000	1-20069/0004	04/16/76	100	9006	5436N	10332W	39.1	138.0	GGFG		
5363-16460	00000/0000	1-20069/0005	04/16/76	90	9006	5311N	10416W	39.9	136.4	GGFG		
5363-16463	00000/0000	1-20069/0006	04/16/76	90	9006	5147N	10458W	40.6	134.9	GGFG		
5363-16465	00000/0000	1-20069/0007	04/16/76	100	9006	5022N	10538W	41.3	133.4	GGFG		
5364-16503	00000/0000	1-20069/0032	04/17/76	40	9020	5725N	10318W	37.8	141.0	GGGG		
5364-16505	00000/0000	1-20069/0033	04/17/76	80	9020	5600N	10408W	38.6	139.4	GGGG		
5364-16512	00000/0000	1-20069/0034	04/17/76	100	9020	5435N	10455W	39.4	137.8	GGGG		
5364-16514	00000/0000	1-20069/0035	04/17/76	100	9020	5310N	10540W	40.2	136.3	GGGG		
5364-16521	00000/0000	1-20069/0036	04/17/76	100	9020	5146N	10622W	40.9	134.7	GGGG		
5364-16523	00000/0000	1-20069/0037	04/17/76	100	9020	5022N	10703W	41.7	133.2	GGGG		
5366-13352	00000/0000	1-20069/0020	04/19/76	60	9046	5723N	05437W	38.5	140.7	GGFG		
5366-13354	00000/0000	1-20069/0021	04/19/76	70	9046	5558N	05527W	39.3	139.1	GGFG		
5366-13361	00000/0000	1-20069/0022	04/19/76	10	9046	5434N	05615W	40.1	137.5	GGFG		
5366-13363	00000/0000	1-20069/0023	04/19/76	10	9046	5309N	05659W	40.8	136.0	GGFG		
5366-13370	00000/0000	1-20069/0024	04/19/76	0	9046	5145N	05741W	41.6	134.4	GGFG		
5366-13372	00000/0000	1-20069/0025	04/19/76	10	9046	5020N	05821W	42.3	132.8	GGFG		
5366-13375	00000/0000	1-20069/0026	04/19/76	80	9046	4855N	05859W	43.0	131.2	GGFG		
5366-13381	00000/0000	1-20069/0027	04/19/76	90	9046	4730N	05936W	43.6	129.6	GGFG		
5366-13384	00000/0000	1-20069/0028	04/19/76	100	9046	4605N	06011W	44.3	128.0	GGFG		
5366-13390	00000/0000	1-20069/0029	04/19/76	90	9046	4440N	06044W	44.9	126.4	GGFG		
5366-13393	00000/0000	1-20069/0030	04/19/76	90	9046	4315N	06116W	45.4	124.7	GGFG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER;
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:07 AUG 16, 1976

LANDSAT-1
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0019

ORIGINAL PAGE IS
OF POOR QUALITY

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV	MSS MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
5366-13395	00000/0000	1-20069/0031	04/19/76	90	9046	4149N	06147W	46.0	123.1	GGFG		
5368-13464	00000/0000	1-20069/0041	04/21/76	70	9074	5725N	05725W	39.1	140.5	GGGG		
5368-13470	00000/0000	1-20069/0042	04/21/76	30	9074	5601N	05816W	39.9	138.9	GGGG		
5368-13473	00000/0000	1-20069/0043	04/21/76	40	9074	5436N	05903W	40.7	137.3	GGGG		
5368-13475	00000/0000	1-20069/0044	04/21/76	40	9074	5312N	05948W	41.5	135.7	GGGG		
5368-13482	00000/0000	1-20069/0045	04/21/76	20	9074	5147N	06030W	42.2	134.1	GGGG		
5368-13434	00000/0000	1-20069/0046	04/21/76	0	9074	5022N	06110W	42.9	132.5	GGGG		
5368-13491	00000/0000	1-20069/0047	04/21/76	0	9074	4857N	06149W	43.6	130.8	FGGG		
5368-13493	00000/0000	1-20069/0048	04/21/76	10	9074	4732N	06226W	44.2	129.2	FGGG		
5368-13500	00000/0000	1-20069/0049	04/21/76	20	9074	4607N	06301W	44.9	127.6	GGGG		
5368-13502	00000/0000	1-20069/0050	04/21/76	10	9074	4441N	06335W	45.5	125.9	FGGG		
5368-13505	00000/0000	1-20069/0051	04/21/76	0	9074	4316N	06407W	46.0	124.2	FGGG		
5368-13511	00000/0000	1-20069/0052	04/21/76	10	9074	4151N	06438W	46.6	122.5	FGFG		
5370-15432	00000/0000	1-20069/0039	04/23/76	10	9103	5019N	08955W	43.5	132.1	GGGG		
5370-15505	00000/0000	1-20069/0040	04/23/76	90	9103	2436N	09827W	50.3	99.9	GGGG		
5370-17320	00000/0000	1-20069/0038	04/23/76	90	9104	3149N	12219W	49.7	109.2	GGGG		
5371-14061	00000/0000	1-20069/0058	04/24/76	90	9116	4857N	06608W	44.5	130.3	GGGG		
5371-15563	00000/0000	1-20069/0053	04/24/76	30	9117	2438N	09956W	50.4	99.4	GGGG		
5372-15532	00000/0000	1-20069/0054	04/25/76	0	9131	5434N	09042W	42.0	136.7	FGGG		
5372-15535	00000/0000	1-20069/0055	04/25/76	0	9131	5310N	09126W	42.7	135.0	FGGG		
5372-15541	00000/0000	1-20069/0056	04/25/76	0	9131	5145N	09207W	43.4	133.4	FGGG		
5372-15544	00000/0000	1-20069/0057	04/25/76	0	9131	5021N	09246W	44.1	131.7	GGGG		
5373-14225	00000/0000	1-20069/0059	04/26/76	30	9144	3025N	07526W	50.4	106.2	GGGG		
5373-14232	00000/0000	1-20069/0060	04/26/76	20	9144	2859N	07549W	50.6	104.3	GGGG		
5373-14234	00000/0000	1-20069/0061	04/26/76	10	9144	2732N	07613W	50.7	102.4	GGFG		
5373-15570	00000/0000	1-20069/0062	04/26/76	10	9145	6132N	08729W	38.2	145.1	GGGG		
5373-15572	00000/0000	1-20069/0063	04/26/76	20	9145	6009N	08832W	39.1	143.4	FGGG		
5373-15575	00000/0000	1-20069/0064	04/26/76	30	9145	5846N	08931W	39.9	141.6	GGGG		
5373-15581	00000/0000	1-20069/0065	04/26/76	40	9145	5722N	09026W	40.7	139.9	GGGG		
5373-15584	00000/0000	1-20069/0066	04/26/76	30	9145	5558N	09117W	41.5	138.2	GGGG		
5373-15590	00000/0000	1-20069/0067	04/26/76	20	9145	5434N	09206W	42.3	136.6	GGFF		
5373-15593	00000/0000	1-20069/0068	04/26/76	10	9145	5311N	09252W	43.0	134.9	GGGG		
5373-15595	00000/0000	1-20069/0069	04/26/76	0	9145	5146N	09334W	43.7	133.2	GGGG		
5373-16002	00000/0000	1-20069/0070	04/26/76	0	9145	5021N	09415W	44.4	131.5	GGGG		
5374-14295	00000/0000	1-20069/0076	04/27/76	70	9158	2600N	07802W	50.8	100.0	GGFG		
5374-14301	00000/0000	1-20069/0077	04/27/76	30	9158	2433N	07825W	50.8	98.1	GGFG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
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 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:07 AUG 16, 1976

LANDSAT-1
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0020

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
5374-16060	00000/0000	1-20069/0078	04/27/76	0	9159	5015N 09541W	44.7	131.3	GGG		
5374-17491	00000/0000	1-20069/0073	04/27/76	10	9160	5017N 12130W	44.8	131.2	GGGG		
5375-16114	00000/0000	1-20069/0071	04/28/76	10	9173	5017N 09705W	45.0	131.1	GGGG		
5375-17545	00000/0000	1-20069/0197	04/28/76	10	9174	5015N 12255W	45.0	131.0	GGFG		
5375-17572	00000/0000	1-20069/0198	04/28/76	90	9174	4145N 12621W	48.4	120.4	GGFG		
5376-12503	00000/0000	1-20069/0152	04/29/76	90	9185	5019N 04654W	45.2	130.9	GGGG		
5376-12511	00000/0000	1-20069/0153	04/29/76	100	9185	4854N 04732W	45.9	129.2	GGGG		
5376-12514	00000/0000	1-20069/0154	04/29/76	100	9185	4729N 04808W	46.5	127.4	GGGG		
5376-12520	00000/0000	1-20069/0155	04/29/76	90	9185	4603N 04843W	47.1	125.7	GGGG		
5376-12523	00000/0000	1-20069/0156	04/29/76	60	9185	4438N 04916W	47.6	123.9	GGGG		
5376-12525	00000/0000	1-20069/0157	04/29/76	50	9185	4313N 04948W	48.1	122.1	FFGG		
5376-12532	00000/0000	1-20069/0158	04/29/76	60	9185	4147N 05019W	48.6	120.2	FFGG		
5376-12534	00000/0000	1-20069/0159	04/29/76	70	9185	4022N 05049W	49.1	118.4	GGGG		
5376-14343	00000/0000	1-20069/0079	04/29/76	50	9186	4854N 07317W	45.9	129.2	GGGG		
5376-16172	00000/0000	1-20069/0072	04/29/76	70	9187	5015N 09833W	45.3	130.9	GGGG		
5376-18003	00000/0000	1-20069/0074	04/29/76	10	9188	5016N 12421W	45.3	130.8	GGFG		
5376-18021	00000/0000	1-20069/0075	04/29/76	100	9188	4435N 12644W	47.7	123.8	GGFF		
5377-12560	00000/0000	1-20069/0103	04/30/76	90	9199	5141N 04741W	44.9	132.5	GGGG		
5377-12563	00000/0000	1-20069/0104	04/30/76	80	9199	5018N 04820W	45.5	130.7	GGGG		
5377-12572	00000/0000	1-20069/0105	04/30/76	10	9199	4728N 04934W	46.8	127.2	GGGG		
5377-12574	00000/0000	1-20069/0106	04/30/76	50	9199	4603N 05009W	47.3	125.4	GGGG		
5377-12581	00000/0000	1-20069/0107	04/30/76	10	9199	4438N 05043W	47.9	123.6	GGGG		
5377-12583	00000/0000	1-20069/0108	04/30/76	10	9199	4312N 05115W	48.4	121.8	GGGG		
5377-12590	00000/0000	1-20069/0109	04/30/76	70	9199	4147N 05145W	48.9	119.9	GGGG		
5377-14392	00000/0000	1-20069/0110	04/30/76	10	9200	5143N 07328W	44.9	132.4	GGGG		
5377-14394	00000/0000	1-20069/0111	04/30/76	10	9200	5018N 07408W	45.5	130.7	GGGG		
5377-14401	00000/0000	1-20069/0112	04/30/76	0	9200	4854N 07447W	46.2	128.9	GGGG		
5377-16230	00000/0000	1-20069/0092	04/30/76	70	9201	5017N 10001W	45.6	130.7	GGGG		
5377-18061	00000/0000	1-20069/0113	04/30/76	100	9202	5015N 12548W	45.6	130.6	GGGG		
5377-18070	00000/0000	1-20069/0114	04/30/76	100	9202	4726N 12702W	46.8	127.1	GGGG		
5378-13012	00000/0000	1-20069/0080	05/01/76	90	9213	5307N 04823W	44.4	134.0	GGGG		
5378-13014	00000/0000	1-20069/0081	05/01/76	20	9213	5143N 04906W	45.1	132.3	GGGG		
5378-13021	00000/0000	1-20069/0082	05/01/76	20	9213	5018N 04946W	45.8	130.5	PFFF		
5378-13023	00000/0000	1-20069/0083	05/01/76	20	9213	4853N 05024W	46.4	128.7	PPPP		
5378-13030	00000/0000	1-20069/0084	05/01/76	70	9213	4728N 05100W	47.0	127.0	GGGG		
5378-13032	00000/0000	1-20069/0085	05/01/76	40	9213	4603N 05135W	47.6	125.2	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER,
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 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:07 AUG 16, 1976

LANDSAT-1
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0021

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
5378-13035	00000/0000	1-20069/0086	05/01/76	10	9213	4438N	05208W	48.1	123.3	FGGG		
5378-13041	00000/0000	1-20069/0087	05/01/76	10	9213	4312N	05241W	48.6	121.5	FFGG		
5378-13044	00000/0000	1-20069/0088	05/01/76	10	9213	4146N	05311W	49.1	119.6	GFGG		
5378-13050	00000/0000	1-20069/0089	05/01/76	30	9213	4021N	05341W	49.5	117.7	GGGG		
5378-13053	00000/0000	1-20069/0090	05/01/76	30	9213	3855N	05410W	49.9	115.8	FGGG		
5378-13053	00000/0000	1-20069/0091	05/01/76	20	9213	3730N	05438W	50.2	113.9	FGGG		
5379-13063	00000/0000	1-20069/0093	05/02/76	90	9227	5432N	04902W	44.0	135.6	GGGG		
5379-13070	00000/0000	1-20069/0094	05/02/76	80	9227	5309N	04946W	44.7	133.8	GGGF		
5379-13072	00000/0000	1-20069/0095	05/02/76	20	9227	5144N	05028W	45.4	132.1	GGFG		
5379-13084	00000/0000	1-20069/0096	05/02/76	10	9227	4728N	05224W	47.3	126.7	GGGG		
5379-13090	00000/0000	1-20069/0097	05/02/76	90	9227	4603N	05300W	47.9	124.9	GGGG		
5379-13093	00000/0000	1-20069/0098	05/02/76	60	9227	4438N	05333W	48.4	123.1	GGGG		
5379-13095	00000/0000	1-20069/0099	05/02/76	20	9227	4313N	05406W	48.9	121.2	GGGF		
5379-13102	00000/0000	1-20069/0100	05/02/76	10	9227	4147N	05437W	49.3	119.3	GGFG		
5379-13104	00000/0000	1-20069/0101	05/02/76	50	9227	4020N	05507W	49.7	117.4	GGGG		
5379-13111	00000/0000	1-20069/0102	05/02/76	80	9227	3855N	05536W	50.1	115.5	GGGG		
5379-16342	00000/0000	1-20069/0151	05/02/76	10	9229	5016N	10250W	46.1	130.2	GGGG		
5380-13121	00000/0000	1-20069/0115	05/03/76	90	9241	5431N	05034W	44.3	135.4	FFFF		
5380-13124	00000/0000	1-20069/0116	05/03/76	100	9241	5307N	05117W	45.0	133.6	FFFF		
5380-13130	00000/0000	1-20069/0117	05/03/76	100	9241	5143N	05158W	45.7	131.9	FFFF		
5380-13133	00000/0000	1-20069/0118	05/03/76	90	9241	5019N	05236W	46.3	130.1	FFFF		
5380-13135	00000/0000	1-20069/0119	05/03/76	90	9241	4855N	05313W	46.9	128.3	FFFF		
5380-13142	00000/0000	1-20069/0120	05/03/76	100	9241	4729N	05349W	47.5	126.5	FFFF		
5380-13144	00000/0000	1-20069/0121	05/03/76	90	9241	4603N	05424W	48.1	124.6	FFFF		
5380-13151	00000/0000	1-20069/0122	05/03/76	80	9241	4438N	05458W	48.6	122.8	FFFF		
5380-13153	00000/0000	1-20069/0123	05/03/76	90	9241	4313N	05530W	49.1	120.9	FFFF		
5380-13160	00000/0000	1-20069/0124	05/03/76	90	9241	4147N	05601W	49.6	119.0	FFFF		
5380-16400	00000/0000	1-20069/0150	05/03/76	0	9243	5016N	10417W	46.4	130.0	FGGG		
5381-13175	00000/0000	1-20069/0203	05/04/76	90	9255	5431N	05159W	44.5	135.2	GGFF		
5381-13182	00000/0000	1-20069/0204	05/04/76	80	9255	5307N	05243W	45.2	133.5	GGFG		
5381-13184	00000/0000	1-20069/0205	05/04/76	90	9255	5142N	05325W	45.9	131.7	GGFF		
5381-13191	00000/0000	1-20069/0206	05/04/76	70	9255	5017N	05405W	46.6	129.9	FGFG		
5381-13193	00000/0000	1-20069/0207	05/04/76	50	9255	4853N	05443W	47.2	128.1	GGFG		
5381-13200	00000/0000	1-20069/0208	05/04/76	90	9255	4728N	05520W	47.8	126.2	GGFG		
5381-13202	00000/0000	1-20069/0209	05/04/76	100	9255	4602N	05554W	48.3	124.4	GGFG		
5381-13205	00000/0000	1-20069/0210	05/04/76	100	9255	4437N	05627W	48.8	122.5	GGFF		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 -- MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR--
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:07 AUG 16, 1976

LANDSAT-1
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0022

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
5381-13211	00000/0000	1-20069/0211	05/04/76	100	9255	4312N	05659W	49.3	120.6	GGFG		
5381-13214	00000/0000	1-20069/0212	05/04/76	100	9255	4147N	05730W	49.8	118.7	GGFG		
5381-15020	00000/0000	1-20069/0160	05/04/76	10	9256	5145N	07915W	45.9	131.6	GGG		
5381-15022	00000/0000	1-20069/0161	05/04/76	10	9256	5020N	07955W	46.6	129.8	GGGG		
5381-16442	00000/0000	1-20069/0199	05/04/76	80	9257	5431N	10335W	44.6	135.2	GGFG		
5381-16445	00000/0000	1-20069/0200	05/04/76	90	9257	5306N	10420W	45.3	133.4	GGFG		
5381-16451	00000/0000	1-20069/0201	05/04/76	50	9257	5140N	10502W	46.0	131.6	GGFG		
5381-16454	00000/0000	1-20069/0202	05/04/76	10	9257	5015N	10543W	46.6	129.8	FGGG		
5382-13231	00000/0000	1-20069/0125	05/05/76	80	9269	5549N	05241W	44.1	136.8	GGGG		
5382-13233	00000/0000	1-20069/0126	05/05/76	30	9269	5425N	05328W	44.8	135.0	GGGG		
5382-13240	00000/0000	1-20069/0127	05/05/76	30	9269	5302N	05411W	45.5	133.2	GGGG		
5382-13242	00000/0000	1-20069/0128	05/05/76	10	9269	5139N	05453W	46.2	131.4	GGGG		
5382-13245	00000/0000	1-20069/0129	05/05/76	10	9269	5014N	05533W	46.8	129.6	GGGG		
5382-13251	00000/0000	1-20069/0130	05/05/76	10	9269	4849N	05611W	47.5	127.8	GGGG		
5382-13254	00000/0000	1-20069/0131	05/05/76	10	9269	4724N	05648W	48.0	125.9	GGGG		
5382-13260	00000/0000	1-20069/0132	05/05/76	10	9269	4559N	05722W	48.6	124.1	GGGG		
5382-13263	00000/0000	1-20069/0133	05/05/76	10	9269	4434N	05755W	49.1	122.2	GGGG		
5382-13265	00000/0000	1-20069/0134	05/05/76	10	9269	4309N	05827W	49.6	120.3	GGGG		
5382-13272	00000/0000	1-20069/0135	05/05/76	10	9269	4144N	05858W	50.0	118.3	GGGG		
5382-13274	00000/0000	1-20069/0136	05/05/76	10	9269	4019N	05928W	50.4	116.4	GGGG		
5382-13281	00000/0000	1-20069/0137	05/05/76	10	9269	3854N	05957W	50.7	114.4	GGGG		
5382-13283	00000/0000	1-20069/0138	05/05/76	20	9269	3727N	06024W	51.0	112.5	GGGG		
5382-13290	00000/0000	1-20069/0139	05/05/76	20	9269	3600N	06051W	51.3	110.5	GGGG		
5382-13292	00000/0000	1-20069/0140	05/05/76	40	9269	3433N	06117W	51.5	108.5	GGGG		
5382-13295	00000/0000	1-20069/0141	05/05/76	50	9269	3307N	06143W	51.7	106.5	GGGF		
5382-13301	00000/0000	1-20069/0142	05/05/76	50	9269	3141N	06208W	51.8	104.4	GGGG		
5382-13304	00000/0000	1-20069/0143	05/05/76	80	9269	3015N	06232W	51.9	102.4	GGGF		
5382-13310	00000/0000	1-20069/0144	05/05/76	90	9269	2850N	06256W	51.9	100.4	GGGF		
5382-13313	00000/0000	1-20069/0145	05/05/76	80	9269	2724N	06320W	51.9	98.4	GGGF		
5382-13315	00000/0000	1-20069/0146	05/05/76	30	9269	2558N	06342W	51.8	96.4	GGGG		
5382-13322	00000/0000	1-20069/0147	05/05/76	30	9269	2432N	06405W	51.7	94.5	GGGG		
5382-13324	00000/0000	1-20069/0148	05/05/76	40	9269	2305N	06427W	51.6	92.5	GGGG		
5382-13331	00000/0000	1-20069/0149	05/05/76	40	9269	2139N	06449W	51.4	90.6	GGGF		
5382-16494	00000/0000	1-20069/0162	05/05/76	20	9271	5555N	10418W	44.1	136.8	FFFG		
5382-16500	00000/0000	1-20069/0163	05/05/76	10	9271	5431N	10504W	44.8	135.0	FGGG		
5382-16503	00000/0000	1-20069/0164	05/05/76	0	9271	5306N	10548W	45.5	133.2	FFGG		

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 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03107 AUG 16, 1976

LANDSAT-1
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0023

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
5382-16505	00000/0000	1-20069/0165	05/05/76	10	9271	5140N	10630W	46.2	131.4	FGGG		
5382-16512	00000/0000	1-20069/0166	05/05/76	30	9271	5015N	10710W	46.9	129.6	GGFG		
5382-16573	00000/0000	1-20069/0167	05/05/76	80	9271	2856N	11434W	51.9	100.4	FGFG		
5383-13282	00000/0000	1-20069/0213	05/06/76	60	9283	5717N	05315W	43.6	138.5	GGGG		
5383-13285	00000/0000	1-20069/0214	05/06/76	60	9283	5554N	05404W	44.3	136.6	GGGG		
5383-13291	00000/0000	1-20069/0215	05/06/76	50	9283	5430N	05452W	45.1	134.8	GGGG		
5383-13294	00000/0000	1-20069/0216	05/06/76	100	9283	5306N	05538W	45.8	133.0	GGGG		
5383-13300	00000/0000	1-20069/0217	05/06/76	100	9283	5140N	05620W	46.4	131.2	GGGG		
5383-13303	00000/0000	1-20069/0218	05/06/76	90	9283	5015N	05700W	47.1	129.4	GGGG		
5383-13305	00000/0000	1-20069/0219	05/06/76	60	9283	4850N	05737W	47.7	127.5	FGGG		
5383-13312	00000/0000	1-20069/0220	05/06/76	40	9283	4725N	05813W	48.3	125.7	FGGG		
5383-13314	00000/0000	1-20069/0221	05/06/76	10	9283	4559N	05848W	48.8	123.8	FGGG		
5383-13321	00000/0000	1-20069/0222	05/06/76	10	9283	4434N	05921W	49.3	121.9	FFGG		
5383-13323	00000/0000	1-20069/0223	05/06/76	10	9283	4309N	05953W	49.8	120.0	FFGG		
5383-13330	00000/0000	1-20069/0224	05/06/76	0	9283	4144N	06024W	50.2	118.0	FGFG		
5383-13332	00000/0000	1-20069/0225	05/06/76	10	9283	4018N	06053W	50.6	116.1	FFGG		
5383-13335	00000/0000	1-20069/0226	05/06/76	40	9283	3852N	06122W	50.9	114.1	FGGG		
5383-13341	00000/0000	1-20069/0227	05/06/76	40	9283	3726N	06150W	51.2	112.1	GGGG		
5383-13344	00000/0000	1-20069/0228	05/06/76	40	9283	3601N	06217W	51.5	110.1	GGGG		
5383-13350	00000/0000	1-20069/0229	05/06/76	30	9283	3435N	06243W	51.7	108.1	FGGG		
5383-13353	00000/0000	1-20069/0230	05/06/76	20	9283	3309N	06309W	51.8	106.1	FGGG		
5383-13355	00000/0000	1-20069/0231	05/06/76	30	9283	3143N	06333W	52.0	104.0	FGGG		
5383-13362	00000/0000	1-20069/0232	05/06/76	50	9283	3016N	06358W	52.0	102.0	FGGG		
5383-13364	00000/0000	1-20069/0233	05/06/76	20	9283	2850N	06422W	52.1	100.0	FGGG		
5383-13371	00000/0000	1-20069/0234	05/06/76	30	9283	2724N	06445W	52.0	98.0	FGGG		
5383-13373	00000/0000	1-20069/0235	05/06/76	30	9283	2558N	06508W	52.0	96.0	FGGG		
5383-13380	00000/0000	1-20069/0236	05/06/76	40	9283	2432N	06530W	51.8	94.0	FGGG		
5383-13382	00000/0000	1-20069/0237	05/06/76	40	9283	2306N	06553W	51.7	92.1	FGGG		
5383-16543	00000/0000	1-20069/0168	05/06/76	0	9285	5841N	10400W	42.8	140.3	GFG		
5383-16545	00000/0000	1-20069/0169	05/06/76	0	9285	5717N	10454W	43.6	138.5	GGFG		
5383-16552	00000/0000	1-20069/0170	05/06/76	0	9285	5552N	10543W	44.4	136.7	GGGG		
5383-16554	00000/0000	1-20069/0171	05/06/76	0	9285	5428N	10631W	45.1	134.9	FFPP		
5383-16561	00000/0000	1-20069/0172	05/06/76	0	9285	5304N	10715W	45.8	133.0	GFGG		
5383-16563	00000/0000	1-20069/0173	05/06/76	0	9285	5140N	10756W	46.5	131.2	GGGG		
5383-16570	00000/0000	1-20069/0174	05/06/76	0	9285	5016N	10835W	47.1	129.4	GGGG		
5383-17025	00000/0000	1-20069/0175	05/06/76	80	9285	3020N	11537W	52.1	102.0	GGFG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
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 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR - - - -
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

ORIGINAL PAGE IS
OF POOR QUALITY

03:07 AUG 16, '76

LANDSAT-1
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0024

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV	MSS DATA MODE	MSS IMAGE GAIN
5384-13343	00000/0000 1-20069/0238	05/07/76	50	9297	5552N	05531W	44.6	136.5	FFGG		
5384-13345	00000/0000 1-20069/0239	05/07/76	90	9297	5429N	05616W	45.3	134.7	GGGG		
5384-13352	00000/0000 1-20069/0240	05/07/76	90	9297	5305N	05659W	46.0	132.8	GGGG		
5384-13354	00000/0000 1-20069/0241	05/07/76	30	9297	5141N	05740W	46.7	131.0	GGGG		
5384-13361	00000/0000 1-20069/0242	05/07/76	10	9297	5015N	05822W	47.3	129.2	FGGG		
5384-13363	00000/0000 1-20069/0243	05/07/76	10	9297	4849N	05902W	47.9	127.3	FGGG		
5384-13370	00000/0000 1-20069/0244	05/07/76	30	9297	4723N	05939W	48.5	125.4	GGGG		
5384-13372	00000/0000 1-20069/0245	05/07/76	80	9297	4558N	06013W	49.0	123.5	GGGG		
5384-13375	00000/0000 1-20069/0246	05/07/76	90	9297	4433N	06046W	49.5	121.6	GGGG		
5384-13381	00000/0000 1-20069/0247	05/07/76	90	9297	4309N	06118W	50.0	119.7	GGGG		
5384-13384	00000/0000 1-20069/0248	05/07/76	60	9297	4144N	06149W	50.4	117.7	GGGG		
5384-13390	00000/0000 1-20069/0249	05/07/76	20	9297	4017N	06219W	50.8	115.8	FGGG		
5384-13393	00000/0000 1-20069/0250	05/07/76	30	9297	3851N	06248W	51.1	113.8	FGGG		
5384-13395	00000/0000 1-20069/0251	05/07/76	20	9297	3725N	06316W	51.4	111.8	FGGG		
5384-13402	00000/0000 1-20069/0252	05/07/76	20	9297	3559N	06343W	51.6	109.8	FGGG		
5384-13404	00000/0000 1-20069/0253	05/07/76	20	9297	3434N	06410W	51.8	107.7	GGGG		
5384-13411	00000/0000 1-20069/0254	05/07/76	20	9297	3309N	06435W	52.0	105.7	FGGG		
5384-13413	00000/0000 1-20069/0255	05/07/76	20	9297	3144N	06500W	52.1	103.7	FGGG		
5384-13420	00000/0000 1-20069/0256	05/07/76	30	9297	3018N	06525W	52.2	101.6	FGGG		
5384-13422	00000/0000 1-20069/0257	05/07/76	30	9297	2852N	06550W	52.2	99.6	FGGG		
5384-13425	00000/0000 1-20069/0258	05/07/76	30	9297	2726N	06613W	52.1	97.6	FGGG		
5384-13431	00000/0000 1-20069/0259	05/07/76	30	9297	2600N	06635W	52.0	95.6	GGGG		
5384-13434	00000/0000 1-20069/0260	05/07/76	30	9297	2433N	06657W	51.9	93.6	GGGG		
5384-13440	00000/0000 1-20069/0261	05/07/76	40	9297	2306N	06719W	51.7	91.7	FGGG		
5384-17024	00000/0000 1-20069/0292	05/07/76	10	9299	5013N	11002W	47.4	129.1	GGGG		
5385-13412	00000/0000 1-20069/0176	05/08/76	80	9311	5142N	05908W	46.9	130.8	GFFF		
5385-13415	00000/0000 1-20069/0177	05/08/76	100	9311	5017N	05948W	47.5	129.0	GFFG		
5385-13421	00000/0000 1-20069/0178	05/08/76	100	9311	4852N	06027W	48.1	127.1	FFFG		
5385-13424	00000/0000 1-20069/0179	05/08/76	100	9311	4726N	06103W	48.7	125.2	GGFG		
5385-13430	00000/0000 1-20069/0180	05/08/76	90	9311	4600N	06139W	49.2	123.3	GGFG		
5385-13433	00000/0000 1-20069/0181	05/08/76	90	9311	4435N	06213W	49.7	121.4	GGFG		
5385-13435	00000/0000 1-20069/0182	05/08/76	90	9311	4309N	06245W	50.2	119.4	GGFG		
5385-13442	00000/0000 1-20069/0183	05/08/76	90	9311	4144N	06316W	50.6	117.5	GGFG		
5385-13444	00000/0000 1-20069/0184	05/08/76	70	9311	4019N	06345W	51.0	115.5	GFFG		
5385-13451	00000/0000 1-20069/0185	05/08/76	70	9311	3854N	06414W	51.3	113.5	GPFG		
5385-13453	00000/0000 1-20069/0186	05/08/76	70	9311	3729N	06442W	51.6	111.4	GGFG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 MSS DATA MODE (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN (BLANK)=LOW GAIN, H=HIGH GAIN

03:07 AUG 16, '76

LANDSAT-1
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0025

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV	MSS MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
5385-13460	00000/0000	1-20069/0187	05/08/76	50	9311	3603N	06510W	51.8	109.4	GGFG			
5385-13462	00000/0000	1-20069/0188	05/08/76	50	9311	3436N	06536W	52.0	107.4	GGFG			
5385-13465	00000/0000	1-20069/0189	05/08/76	50	9311	3309N	06602W	52.1	105.3	GGGG			
5385-13471	00000/0000	1-20069/0190	05/08/76	50	9311	3143N	06627W	52.2	103.3	GGGF			
5385-13474	00000/0000	1-20069/0191	05/08/76	50	9311	3017N	06651W	52.3	101.2	GFGG			
5385-13480	00000/0000	1-20069/0192	05/08/76	50	9311	2851N	06714W	52.3	99.2	GGGG			
5385-13483	00000/0000	1-20069/0193	05/08/76	40	9311	2725N	06737W	52.2	97.2	GGGG			
5385-13485	00000/0000	1-20069/0194	05/08/76	50	9311	2559N	06800W	52.1	95.2	GFGF			
5385-13492	00000/0000	1-20069/0195	05/08/76	50	9311	2433N	06823W	52.0	93.2	GGFG			
5385-13494	00000/0000	1-20069/0196	05/08/76	40	9311	2307N	06845W	51.8	91.3	GGFG			
5385-15330	00000/0000	1-20069/0314	05/08/76	10	9312	2308N	09432W	51.8	91.2	FGFG			
5385-15332	00000/0000	1-20069/0315	05/08/76	20	9312	2141N	09455W	51.6	89.3	GGGG			
5385-17082	00000/0000	1-20069/0290	05/08/76	0	9313	5014N	11130W	47.6	128.9	GGGG			
5386-13452	00000/0000	1-20069/0264	05/09/76	100	9325	5717N	05734W	44.3	138.0	GGGG			
5386-13455	00000/0000	1-20069/0265	05/09/76	100	9325	5553N	05825W	45.1	136.2	GGGG			
5386-13461	00000/0000	1-20069/0266	05/09/76	80	9325	5430N	05913W	45.8	134.3	GGGG			
5386-13464	00000/0000	1-20069/0267	05/09/76	90	9325	5306N	05956W	46.5	132.5	GGGG			
5386-13470	00000/0000	1-20069/0268	05/09/76	90	9325	5140N	06038W	47.1	130.6	GGGG			
5386-13473	00000/0000	1-20069/0269	05/09/76	80	9325	5015N	06117W	47.8	128.8	GGGG			
5386-13475	00000/0000	1-20069/0270	05/09/76	30	9325	4850N	06156W	48.4	126.9	GFGG			
5386-13482	00000/0000	1-20069/0271	05/09/76	10	9325	4725N	06232W	48.9	125.0	GGGG			
5386-13484	00000/0000	1-20069/0272	05/09/76	10	9325	4600N	06307W	49.4	123.1	FGGG			
5386-13491	00000/0000	1-20069/0273	05/09/76	10	9325	4435N	06340W	49.9	121.1	GGGG			
5386-13493	00000/0000	1-20069/0274	05/09/76	10	9325	4310N	06411W	50.4	119.1	GGGG			
5386-13500	00000/0000	1-20069/0275	05/09/76	40	9325	4146N	06442W	50.8	117.2	GGGG			
5386-13502	00000/0000	1-20069/0276	05/09/76	80	9325	4020N	06511W	51.1	115.2	GGGG			
5386-13505	00000/0000	1-20069/0277	05/09/76	90	9325	3854N	06540W	51.5	113.2	GGGG			
5386-13511	00000/0000	1-20069/0278	05/09/76	100	9325	3728N	06608W	51.7	111.1	GGGG			
5386-13514	00000/0000	1-20069/0279	05/09/76	90	9325	3602N	06635W	52.0	109.1	GFGG			
5386-13520	00000/0000	1-20069/0280	05/09/76	80	9325	3436N	06701W	52.1	107.0	GFGG			
5386-13523	00000/0000	1-20069/0281	05/09/76	50	9325	3311N	06726W	52.3	105.0	GGGG			
5386-13525	00000/0000	1-20069/0282	05/09/76	30	9325	3145N	06752W	52.4	102.9	GGGG			
5386-13532	00000/0000	1-20069/0283	05/09/76	20	9325	3019N	06817W	52.4	100.9	GGGG			
5386-13534	00000/0000	1-20069/0284	05/09/76	10	9325	2853N	06841W	52.4	98.8	GGGG			
5386-13541	00000/0000	1-20069/0285	05/09/76	10	9325	2726N	06904W	52.3	96.8	GGGG			
5386-13543	00000/0000	1-20069/0286	05/09/76	20	9325	2600N	06927W	52.2	94.8	GGGG			

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:07 AUG 16, 1976

LANDSAT-1
OBSERVATION ID LISTING
FOR NNN-US
FROM 05/01/76 TO 05/31/76

PAGE 0026

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	SARBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
5386-13550	00000/0000	1-20069/0287	05/09/76	30	9325	2433N 06950W	52.1	92.8	GGGG		
5386-15302	00000/0000	1-20069/0262	05/09/76	70	9326	5140N 08626W	47.2	130.6	GGGG		
5386-15304	00000/0000	1-20069/0263	05/09/76	10	9326	5014N 08706W	47.8	128.7	GGGG		
5386-17140	00000/0000	1-20069/0289	05/09/76	10	9327	5013N 11255W	47.8	128.7	GGGG		
5386-17192	00000/0000	1-20069/0288	05/09/76	90	9327	3147N 11928W	52.4	102.8	G GG		H
5387-15362	00000/0000	1-20069/0293	05/10/76	90	9340	5015N 08833W	48.0	128.5	F		
5387-17194	00000/0000	1-20069/0299	05/10/76	10	9341	5013N 11422W	48.0	128.5	GGFG		
5387-17250	00000/0000	1-20069/0300	05/10/76	100	9341	3148N 12059W	52.5	102.5	GGFG		H
5388-13585	00000/0000	1-20069/0294	05/11/76	10	9353	5012N 06410W	48.2	128.3	GGGG		
5388-13591	00000/0000	1-20069/0295	05/11/76	10	9353	4848N 06447W	48.8	126.4	GGGG		
5388-14012	00000/0000	1-20069/0296	05/11/76	30	9353	4144N 06731W	51.1	116.5	GGFG		
5388-14014	00000/0000	1-20069/0297	05/11/76	40	9353	4018N 06801W	51.5	114.5	GGGG		
5388-14021	00000/0000	1-20069/0298	05/11/76	40	9353	3852N 06830W	51.8	112.4	GGGG		
5388-15420	00000/0000	1-20069/0291	05/11/76	0	9354	5015N 09001W	48.2	128.3	FGGG		
5388-17252	00000/0000	1-20069/0301	05/11/76	90	9355	5015N 11549W	48.2	128.3	GGGG		
5388-17304	00000/0000	1-20069/0302	05/11/76	20	9355	3148N 12225W	52.6	102.1	FGGG		
5389-14020	00000/0000	1-20069/0303	05/12/76	60	9367	5839N 06102W	44.3	139.4	GGFF		
5389-14022	00000/0000	1-20069/0304	05/12/76	20	9367	5716N 06155W	45.1	137.5	GGFG		
5389-14025	00000/0000	1-20069/0305	05/12/76	0	9367	5552N 06245W	45.8	135.7	GGFG		
5389-14031	00000/0000	1-20069/0306	05/12/76	10	9367	5427N 06331W	46.5	133.8	GGFG		
5389-14034	00000/0000	1-20069/0307	05/12/76	10	9367	5302N 06416W	47.2	131.9	GGFG		
5389-14040	00000/0000	1-20069/0308	05/12/76	30	9367	5137N 06459W	47.8	130.0	GGFF		
5389-14043	00000/0000	1-20069/0309	05/12/76	20	9367	5012N 06538W	48.4	128.1	FGFG		
5389-14045	00000/0000	1-20069/0310	05/12/76	70	9367	4848N 06615W	49.0	126.1	GGFG		
5389-15472	00000/0000	1-20069/0320	05/12/76	0	9368	5138N 09047W	47.8	130.0	GGGG		
5389-15474	00000/0000	1-20069/0321	05/12/76	0	9368	5013N 09127W	48.4	128.0	GGGG		
5389-15551	00000/0000	1-20069/0322	05/12/76	10	9368	2433N 09958W	52.3	91.5	GGGG		
5389-17310	00000/0000	1-20069/0318	05/12/76	60	9369	5011N 11715W	48.5	128.0	GGFG		
5389-17360	00000/0000	1-20069/0319	05/12/76	0	9369	3310N 12326W	52.7	103.7	GGGG		H
5390-14144	00000/0000	1-20069/0311	05/13/76	40	9381	3437N 07246W	52.7	105.6	GGFG		
5390-14151	00000/0000	1-20069/0312	05/13/76	50	9381	3311N 07312W	52.8	103.5	GGFG		
5390-14153	00000/0000	1-20069/0313	05/13/76	40	9381	3145N 07337W	52.8	101.4	FGFG		
5390-17362	00000/0000	1-20069/0316	05/13/76	100	9383	5137N 11801W	48.1	129.7	GGFG		
5390-17364	00000/0000	1-20069/0317	05/13/76	70	9383	5013N 11840W	48.7	127.8	GGFG		
5391-14161	00000/0000	1-20069/0323	05/14/76	80	9395	4851N 06906W	49.4	125.7	FGGG		
5391-14214	00000/0000	1-20069/0324	05/14/76	10	9395	3018N 07525W	52.9	98.9	FGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER,
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR,
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03107 AUG 16, 1976

LANDSAT-1
OBSERVATION ID LISTING
FOR N8N=US
FROM 05/01/76 TO 05/31/76

PAGE 0027

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
5391-14220	00000/0000	1-20069/0325	05/14/76	20	9395	2852N 07549W	52.8	96.9	FGGG		
5391-14223	00000/0000	1-20069/0326	05/14/76	10	9395	2727N 07613W	52.7	94.8	FGGG		
5391-14225	00000/0000	1-20069/0327	05/14/76	10	9395	2602N 07636W	52.6	92.8	FGGG		
5391-14232	00000/0000	1-20069/0328	05/14/76	10	9395	2435N 07700W	52.4	90.8	FGGG		
5391-14234	00000/0000	1-20069/0329	05/14/76	10	9395	2308N 07723W	52.1	88.8	FGGG		
5391-15590	00000/0000	1-20069/0362	05/14/76	90	9396	5017N 09422W	48.8	127.6	GGGG		
5391-16061	00000/0000	1-20069/0335	05/14/76	0	9396	2559N 10226W	52.6	92.8	GGGG		
5391-16063	00000/0000	1-20069/0336	05/14/76	0	9396	2433N 10248W	52.4	90.8	GGGG		
5391-16070	00000/0000	1-20069/0337	05/14/76	0	9396	2308N 10310W	52.1	88.8	GGGG		
5391-16072	00000/0000	1-20069/0338	05/14/76	0	9396	2143N 10331W	51.8	86.9	GGGG		
5391-16075	00000/0000	1-20069/0339	05/14/76	10	9396	2016N 10353W	51.5	85.0	GGGG		
5391-16081	00000/0000	1-20069/0340	05/14/76	20	9396	1849N 10416W	51.1	83.1	GGGG		
5391-16084	00000/0000	1-20069/0341	05/14/76	50	9396	1721N 10438W	50.7	81.3	GGGG		
5391-16090	00000/0000	1-20069/0342	05/14/76	30	9396	1553N 10459W	50.2	79.6	GGGG		
5391-16093	00000/0000	1-20069/0343	05/14/76	10	9396	1427N 10520W	49.7	77.9	GGGG		
5392-14283	00000/0000	1-20069/0330	05/15/76	20	9409	2603N 07802W	52.6	92.4	GGGG		
5392-14290	00000/0000	1-20069/0331	05/15/76	30	9409	2437N 07824W	52.4	90.4	GGGG		
5392-14292	00000/0000	1-20069/0332	05/15/76	50	9409	2310N 07846W	52.2	88.5	GGGG		
5392-16042	00000/0000	1-20069/0344	05/15/76	70	9410	5138N 09504W	48.4	129.4	GGFG		
5392-16044	00000/0000	1-20069/0345	05/15/76	90	9410	5013N 09544W	49.0	127.4	GGFG		
5392-16115	00000/0000	1-20069/0346	05/15/76	0	9410	2602N 10352W	52.6	92.4	GGGG		
5392-16121	00000/0000	1-20069/0347	05/15/76	0	9410	2436N 10415W	52.4	90.4	GGGG		
5392-16124	00000/0000	1-20069/0348	05/15/76	10	9410	2308N 10437W	52.2	88.4	GGGG		
5392-16130	00000/0000	1-20069/0349	05/15/76	10	9410	2141N 10459W	51.9	86.5	GGGG		
5392-16133	00000/0000	1-20069/0350	05/15/76	20	9410	2014N 10521W	51.5	84.6	GGGG		
5392-16135	00000/0000	1-20069/0351	05/15/76	10	9410	1847N 10543W	51.1	82.8	GGGG		
5392-16142	00000/0000	1-20069/0352	05/15/76	10	9410	1720N 10604W	50.7	81.0	GGGG		
5392-16144	00000/0000	1-20069/0353	05/15/76	10	9410	1554N 10625W	50.2	79.2	FGGG		
5392-17480	00000/0000	1-20069/0334	05/15/76	0	9411	5014N 12132W	49.0	127.4	GGGG		
5393-14273	00000/0000	1-20069/0333	05/16/76	0	9423	4850N 07159W	49.7	125.3	GGGG		
5393-16102	00000/0000	1-20069/0354	05/16/76	10	9424	5014N 09710W	49.2	127.2	GGGG		
5393-16173	00000/0000	1-20069/0355	05/16/76	40	9424	2600N 10517W	52.7	92.0	GGGG		
5393-16175	00000/0000	1-20069/0356	05/16/76	20	9424	2436N 10538W	52.5	90.0	GGGG		
5393-16182	00000/0000	1-20069/0357	05/16/76	20	9424	2310N 10600W	52.2	88.1	GGGG		
5393-16184	00000/0000	1-20069/0358	05/16/76	20	9424	2143N 10622W	51.9	86.1	GGGG		
5393-16191	00000/0000	1-20069/0359	05/16/76	20	9424	2015N 10645W	51.5	84.2	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
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 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

ORIGINAL PAGE IS
OF POOR QUALITY

03:07 AUG 16, 1976

LANDSAT-1
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0028

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV	MSS MSS DATA MODE	MSS MSS IMAGE GAIN
									123 45678		
5393-16193	00000/0000	1-20069/0360	05/16/76	10	9424	1848N	10708W	51.1	82.4	GGGG	
5393-16200	00000/0000	1-20069/0361	05/16/76	10	9424	1720N	10730W	50.7	80.6	GGGG	
5393-17532	00000/0000	1-20069/0366	05/16/76	50	9425	5140N	12219W	48.6	129.1	GGG	
5393-17534	00000/0000	1-20069/0367	05/16/76	10	9425	5014N	12258W	49.2	127.2	GGGG	
5393-17561	00000/0000	1-20069/0368	05/16/76	50	9425	4142N	12623W	52.0	115.0	GGGG	
5394-12493	00000/0000	1-20069/0369	05/17/76	10	9436	5014N	04658W	49.4	127.0	GGGF	
5394-12500	00000/0000	1-20069/0370	05/17/76	60	9436	4849N	04735W	49.9	125.0	GGGF	
5394-12502	00000/0000	1-20069/0371	05/17/76	100	9436	4723N	04811W	50.4	123.0	GGGG	
5394-12505	00000/0000	1-20069/0372	05/17/76	80	9436	4557N	04847W	50.9	120.9	GGGG	
5394-12511	00000/0000	1-20069/0373	05/17/76	50	9436	4432N	04921W	51.3	118.9	GGGG	
5394-12514	00000/0000	1-20069/0374	05/17/76	50	9436	4308N	04954W	51.7	116.8	GGGG	
5394-12520	00000/0000	1-20069/0375	05/17/76	50	9436	4144N	05025W	52.1	114.8	GGGG	
5394-14322	00000/0000	1-20069/0363	05/17/76	100	9437	5140N	07207W	48.8	129.0	GGGG	
5394-14325	00000/0000	1-20069/0364	05/17/76	100	9437	5016N	07248W	49.4	127.0	GGGG	
5394-14331	00000/0000	1-20069/0365	05/17/76	90	9437	4852N	07325W	49.9	125.0	GGGG	
5394-16154	00000/0000	1-20069/0376	05/17/76	0	9438	5139N	09756W	48.8	129.0	FGGG	
5394-16160	00000/0000	1-20069/0377	05/17/76	0	9438	5014N	09836W	49.4	127.0	GGGG	
5394-16224	00000/0000	1-20069/0378	05/17/76	40	9438	2727N	10621W	52.9	93.7	GGFG	
5394-16231	00000/0000	1-20069/0379	05/17/76	40	9438	2601N	10643W	52.7	91.7	GGGG	
5394-16233	00000/0000	1-20069/0380	05/17/76	10	9438	2436N	10706W	52.5	89.7	GGFG	
5394-16240	00000/0000	1-20069/0381	05/17/76	10	9438	2310N	10728W	52.2	87.7	GGFG	
5394-16242	00000/0000	1-20069/0382	05/17/76	10	9438	2144N	10750W	51.9	85.8	GGFG	
5394-16245	00000/0000	1-20069/0383	05/17/76	30	9438	2016N	10813W	51.5	83.9	GGFG	
5394-16251	00000/0000	1-20069/0384	05/17/76	30	9438	1848N	10834W	51.1	82.0	GGGG	
5395-16282	00000/0000	1-20069/0385	05/18/76	20	9452	2728N	10749W	53.0	93.3	GGGG	
5395-16285	00000/0000	1-20069/0386	05/18/76	10	9452	2603N	10812W	52.8	91.3	GGGG	
5395-16291	00000/0000	1-20069/0387	05/18/76	20	9452	2437N	10833W	52.5	89.3	GGGG	
5395-16294	00000/0000	1-20069/0388	05/18/76	10	9452	2312N	10856W	52.3	87.3	GGGG	
5395-16300	00000/0000	1-20069/0389	05/18/76	30	9452	2145N	10918W	51.9	85.4	GGGG	
5395-16303	00000/0000	1-20069/0390	05/18/76	40	9452	2016N	10939W	51.5	83.5	GGGG	
5395-16305	00000/0000	1-20069/0391	05/18/76	60	9452	1848N	11000W	51.1	81.7	GGGG	
5396-16273	00000/0000	1-20069/0392	05/19/76	0	9466	5012N	10130W	49.7	126.5	GGG	
5396-16341	00000/0000	1-20069/0393	05/19/76	10	9466	2724N	10915W	53.0	92.9	GGGG	
5396-16343	00000/0000	1-20069/0394	05/19/76	10	9466	2558N	10938W	52.8	90.9	GGGG	
5396-16350	00000/0000	1-20069/0395	05/19/76	10	9466	2432N	11001W	52.6	88.9	GGGG	
5396-16352	00000/0000	1-20069/0396	05/19/76	10	9466	2306N	11023W	52.3	86.9	GGGG	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAD NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN (BLANK)=LOW GAIN, H=HIGH GAIN

03107 AUG 16, 1976

LANDSAT-1
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0029

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
5396-16355	00000/0000	1-20069/0397	05/19/76	70	9466	2140N	11045W	51.9	85.0	GGGG		
5396-16361	00000/0000	1-20069/0398	05/19/76	80	9466	2013N	11107W	51.5	83.1	GGGG		
5397-13054	00000/0000	1-20069/0399	05/20/76	90	9478	5302N	04956W	48.7	130.3	GGFF		
5397-13061	00000/0000	1-20069/0400	05/20/76	100	9478	5138N	05038W	49.3	128.3	GGFF		
5397-13063	00000/0000	1-20069/0401	05/20/76	90	9478	5013N	05119W	49.9	126.3	GGGG		
5397-13070	00000/0000	1-20069/0402	05/20/76	50	9478	4849N	05157W	50.4	124.3	GGGF		
5397-13072	00000/0000	1-20069/0403	05/20/76	20	9478	4725N	05233W	50.9	122.2	GGGG		
5397-13075	00000/0000	1-20069/0404	05/20/76	80	9478	4559N	05306W	51.3	120.2	GGFG		
5397-13081	00000/0000	1-20069/0405	05/20/76	90	9478	4433N	05338W	51.8	118.1	GGGG		
5397-13084	00000/0000	1-20069/0406	05/20/76	90	9478	4308N	05409W	52.1	116.0	GGGG		
5397-13090	00000/0000	1-20069/0407	05/20/76	90	9478	4143N	05440W	52.5	113.9	GGGG		
5397-16392	00000/0000	1-20069/0408	05/20/76	10	9480	2848N	11018W	53.2	94.6	GGGG		
5397-16395	00000/0000	1-20069/0409	05/20/76	10	9480	2722N	11041W	53.1	92.6	FGGG		
5397-16401	00000/0000	1-20069/0410	05/20/76	10	9480	2558N	11105W	52.8	90.5	FFGG		
5397-16404	00000/0000	1-20069/0411	05/20/76	10	9480	2433N	11128W	52.6	88.5	FGGG		
5397-16410	00000/0000	1-20069/0412	05/20/76	60	9480	2308N	11151W	52.3	86.6	FFGG		
5398-13112	00000/0000	1-20069/0450	05/21/76	100	9492	5301N	05123W	48.8	130.1	GGGG		
5398-13115	00000/0000	1-20069/0451	05/21/76	100	9492	5135N	05204W	49.5	128.1	GGGG		
5398-13121	00000/0000	1-20069/0452	05/21/76	100	9492	5010N	05245W	50.0	126.1	GGGG		
5398-13124	00000/0000	1-20069/0453	05/21/76	100	9492	4846N	05322W	50.5	124.1	GGGG		
5398-13130	00000/0000	1-20069/0454	05/21/76	90	9492	4721N	05358W	51.0	122.0	GGGG		
5398-13133	00000/0000	1-20069/0455	05/21/76	100	9492	4557N	05431W	51.5	119.9	GGGG		
5398-13135	00000/0000	1-20069/0456	05/21/76	100	9492	4433N	05504W	51.9	117.8	GGGG		
5398-13142	00000/0000	1-20069/0457	05/21/76	90	9492	4308N	05536W	52.3	115.7	GGGG		
5398-13144	00000/0000	1-20069/0458	05/21/76	20	9492	4142N	05607W	52.6	113.6	FGGG		
5399-14572	00000/0000	1-20069/0419	05/22/76	10	9507	6243N	07218W	44.0	144.0	GGGG		
5399-14575	00000/0000	1-20069/0420	05/22/76	40	9507	6121N	07323W	44.8	142.0	GGGG		
5399-14581	00000/0000	1-20069/0421	05/22/76	70	9507	6000N	07424W	45.5	139.9	GGGG		
5399-14584	00000/0000	1-20069/0422	05/22/76	90	9507	5839N	07520W	46.3	137.9	GGGG		
5399-14590	00000/0000	1-20069/0423	05/22/76	90	9507	5715N	07614W	47.0	135.9	GGGG		
5399-14593	00000/0000	1-20069/0424	05/22/76	60	9507	5549N	07705W	47.7	133.9	GGGG		
5399-14595	00000/0000	1-20069/0425	05/22/76	40	9507	5424N	07754W	48.4	131.9	GGGG		
5399-15002	00000/0000	1-20069/0426	05/22/76	70	9507	5259N	07839W	49.0	129.9	GGGG		
5399-15004	00000/0000	1-20069/0427	05/22/76	100	9507	5135N	07920W	49.6	127.9	GGGG		
5399-15011	00000/0000	1-20069/0428	05/22/76	100	9507	5012N	07959W	50.2	125.8	GGGG		
5399-16443	00000/0000	1-20069/0479	05/22/76	10	9508	5011N	10548W	50.2	125.8	GGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANK=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN (BLANK)=LOW GAIN, H=HIGH GAIN

03107 AUG 16, 1976

LANDSAT-1
OBSERVATION ID LISTING
FOR N8N-US
FROM 05/01/76 TO 05/31/76

PAGE 0030

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
									123 45678		
5400-13222	00000/0000	1-20069/0429	05/23/76	100	9520	5427N	05327W	48.5	131.7	GGG	
5400-13224	00000/0000	1-20069/0430	05/23/76	70	9520	5304N	05410W	49.2	129.7	GGG	
5400-13231	00000/0000	1-20069/0431	05/23/76	90	9520	5140N	05451W	49.7	127.7	GGG	
5400-13233	00000/0000	1-20069/0432	05/23/76	100	9520	5015N	05531W	50.3	125.7	GGG	
5400-13240	00000/0000	1-20069/0433	05/23/76	90	9520	4850N	05609W	50.8	123.6	GGG	
5400-13242	00000/0000	1-20069/0434	05/23/76	90	9520	4725N	05645W	51.3	121.5	GGGG	
5400-13245	00000/0000	1-20069/0435	05/23/76	70	9520	4600N	05721W	51.7	119.4	GGGG	
5400-13251	00000/0000	1-20069/0436	05/23/76	40	9520	4435N	05753W	52.1	117.3	FFGG	
5400-13254	00000/0000	1-20069/0437	05/23/76	30	9520	4310N	05824W	52.5	115.2	FFGG	
5400-13260	00000/0000	1-20069/0438	05/23/76	30	9520	4145N	05855W	52.8	113.1	FFGG	
5400-13263	00000/0000	1-20069/0439	05/23/76	50	9520	4019N	05926W	53.0	110.9	FFGG	
5400-13265	00000/0000	1-20069/0440	05/23/76	40	9520	3853N	05955W	53.3	108.8	GGGG	
5400-13272	00000/0000	1-20069/0441	05/23/76	80	9520	3727N	06024W	53.4	106.6	GGGG	
5400-13274	00000/0000	1-20069/0442	05/23/76	70	9520	3601N	06051W	53.5	104.4	GGGG	
5400-13281	00000/0000	1-20069/0443	05/23/76	70	9520	3435N	06118W	53.6	102.3	GGGG	
5400-13283	00000/0000	1-20069/0444	05/23/76	90	9520	3309N	06144W	53.6	100.1	GGGG	
5400-13290	00000/0000	1-20069/0445	05/23/76	90	9520	3143N	06209W	53.6	98.0	GGGG	
5400-13292	00000/0000	1-20069/0446	05/23/76	70	9520	3017N	06233W	53.5	95.8	GGGG	
5400-13295	00000/0000	1-20069/0447	05/23/76	10	9520	2851N	06257W	53.3	93.7	FFGG	
5400-13301	00000/0000	1-20069/0448	05/23/76	10	9520	2725N	06320W	53.1	91.7	FFGG	
5400-13304	00000/0000	1-20069/0449	05/23/76	30	9520	2600N	06343W	52.9	89.6	FFGG	
5400-16483	00000/0000	1-20069/0413	05/23/76	20	9522	5548N	10423W	47.9	133.7	GGGG	
5400-16485	00000/0000	1-20069/0414	05/23/76	30	9522	5425N	10510W	48.6	131.7	FGFG	
5400-16492	00000/0000	1-20069/0415	05/23/76	20	9522	5301N	10553W	49.2	129.7	GGGF	
5400-16494	00000/0000	1-20069/0416	05/23/76	20	9522	5137N	10635W	49.8	127.6	GGGG	
5400-16501	00000/0000	1-20069/0417	05/23/76	40	9522	5012N	10714W	50.3	125.6	GGGG	
5400-16560	00000/0000	1-20069/0418	05/23/76	10	9522	3016N	11411W	53.5	95.8	FFGG	
5401-13280	00000/0000	1-20069/0459	05/24/76	100	9534	5427N	05457W	48.7	131.6	GGGG	
5401-13282	00000/0000	1-20069/0460	05/24/76	100	9534	5303N	05539W	49.3	129.5	GGGG	
5401-13285	00000/0000	1-20069/0461	05/24/76	100	9534	5140N	05620W	49.9	127.5	GGGG	
5401-13291	00000/0000	1-20069/0462	05/24/76	100	9534	5015N	05700W	50.4	125.5	GGGG	
5401-13294	00000/0000	1-20069/0463	05/24/76	90	9534	4849N	05740W	50.9	123.4	GGGG	
5401-13300	00000/0000	1-20069/0464	05/24/76	90	9534	4724N	05816W	51.4	121.3	GGGG	
5401-13303	00000/0000	1-20069/0465	05/24/76	100	9534	4559N	05851W	51.9	119.2	GGGG	
5401-13305	00000/0000	1-20069/0466	05/24/76	90	9534	4434N	05924W	52.2	117.1	GGGG	
5401-13312	00000/0000	1-20069/0467	05/24/76	20	9534	4309N	05955W	52.6	115.0	FFGG	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
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03:07 AUG 16, 1976

LANDSAT-1
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0031

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER PERCENT	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS DATA 123 45678 MODE	MSS IMAGE GAIN	
5401-13314	00000/0000	1-20069/0468	05/24/76	20	9534	4144N	06024W	52.9	112.8	FGFG	
5401-13321	00000/0000	1-20069/0469	05/24/76	80	9534	4018N	06053W	53.1	110.6	FGGG	
5401-13323	00000/0000	1-20069/0470	05/24/76	90	9534	3852N	06123W	53.3	108.5	GGGG	
5401-13330	00000/0000	1-20069/0471	05/24/76	100	9534	3727N	06149W	53.5	106.3	GGGG	
5401-13332	00000/0000	1-20069/0472	05/24/76	90	9534	3601N	06216W	53.6	104.1	GGGG	
5401-13335	00000/0000	1-20069/0473	05/24/76	80	9534	3436N	06243W	53.6	102.0	GGGG	
5401-13341	00000/0000	1-20069/0474	05/24/76	60	9534	3310N	06309W	53.7	99.8	GGGG	
5401-13344	00000/0000	1-20069/0475	05/24/76	60	9534	3144N	06333W	53.6	97.7	GGGG	
5401-13350	00000/0000	1-20069/0476	05/24/76	60	9534	3018N	06358W	53.5	95.5	GGGG	
5401-13353	00000/0000	1-20069/0477	05/24/76	60	9534	2853N	06423W	53.4	93.4	GGGG	
5401-13355	00000/0000	1-20069/0478	05/24/76	60	9534	2727N	06446W	53.2	91.4	GGGG	
5401-16532	00000/0000	1-20069/0480	05/24/76	50	9536	5837N	10404W	46.6	137.6	GGGG	
5401-16534	00000/0000	1-20069/0481	05/24/76	50	9536	5714N	10456W	47.4	135.5	GGGG	
5401-16541	00000/0000	1-20069/0482	05/24/76	30	9536	5549N	10546W	48.0	133.5	GFGG	
5401-16543	00000/0000	1-20069/0483	05/24/76	70	9536	5425N	10634W	48.7	131.5	GGGG	
5401-16550	00000/0000	1-20069/0484	05/24/76	70	9536	5301N	10718W	49.3	129.5	GGGG	
5401-16552	00000/0000	1-20069/0485	05/24/76	50	9536	5137N	10800W	49.9	127.4	GFGG	
5401-16555	00000/0000	1-20069/0486	05/24/76	30	9536	5012N	10839W	50.5	125.4	GGGG	
5401-17014	00000/0000	1-20069/0487	05/24/76	40	9536	3016N	11537W	53.5	95.5	GGGG	

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ORIGINAL PAGE IS
OF POOR QUALITY

LANDSAT - 1
COORDINATE LISTING

03107 AUG 16, 1976

LANDSAT-1
COORDINATE LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0033

PRINCIPAL PT. OF IMAGE	LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
04654W	5019N	5376	12505	90	GGGG	05145W	4147N	5377	12590	70	GGGG	05410W	3855N	5378	13053	30	FGGG
04658W	5014N	5394	12493	10	GGGF	05156W	5433N	5363	13191	90	GGFG	05411W	5302N	5382	13240	30	GGGG
04732W	4854N	5376	12511	100	GGGG	05157W	4849N	5397	13070	50	GGGF	05424W	4603N	5380	13144	90	FFFF
04735W	4849N	5354	12500	60	GGGF	05158W	5143N	5380	13130	100	FFFF	05431W	4557N	5398	13133	100	GGGG
04741W	5141N	5377	12560	90	GGGG	05159W	5431N	5381	13175	90	GGFF	05437W	5723N	5366	13352	60	GGFG
04808W	4729N	5376	12514	100	GGGG	05204W	5135N	5398	13115	100	GGGG	05437W	4147N	5379	13102	10	GGFG
04811W	4723N	5394	12502	100	GGGG	05208W	4438N	5378	13035	10	FGGG	05438W	3730N	5378	13055	20	FGGG
04820W	5018N	5377	12563	80	GGGG	05224W	4728N	5379	13084	10	GGGG	05440W	4143N	5397	13090	90	GGGG
04823W	5307N	5378	13012	90	GGGG	05233W	4725N	5397	13072	20	GGGG	05441W	4854N	5363	13205	40	GGFG
04843W	4603N	5376	12520	90	GGGG	05236W	5019N	5380	13133	90	FFFF	05443W	4853N	5381	13193	50	GGFG
04847W	4557N	5394	12505	80	GGGG	05241W	5549N	5382	13231	80	GGGG	05451W	5140N	5400	13231	90	GGG
04902W	5432N	5379	13063	90	GGGG	05241W	5309N	5363	13193	90	GGFG	05452W	5430N	5383	13291	50	GGGG
04906W	5143N	5378	13014	20	GGGG	05241W	4312N	5378	13041	10	FFGG	05453W	5139N	5382	13242	10	GGGG
04916W	4438N	5376	12523	60	GGGG	05243W	5307N	5381	13182	80	GGFG	05457W	5427N	5401	13280	100	GGGG
04921W	4432N	5394	12511	50	GGGG	05245W	5010N	5398	13121	100	GGGG	05458W	4438N	5380	13151	80	FFFF
04934W	4728N	5377	12572	10	GGGG	05300W	4603N	5379	13090	90	GGGG	05504W	4433N	5398	13135	100	GGGG
04946W	5309N	5379	13070	80	GGGF	05306W	4559N	5397	13075	80	GGFG	05507W	4020N	5379	13104	50	GGGG
04946W	5018N	5378	13021	20	FFGF	05311W	4146N	5378	13044	10	FGGG	05518W	4729N	5363	13211	80	GGFG
04948W	4313N	5376	12525	50	FFGG	05313W	4855N	5380	13135	90	FFFF	05520W	4728N	5381	13200	90	GGFG
04954W	4308N	5394	12514	50	GGGG	05315W	5717N	5383	13282	60	GGGG	05527W	5558N	5366	13354	70	GGFG
04956W	5302N	5397	13054	90	GGFF	05322W	5145N	5363	13200	50	GGFG	05530W	4313N	5380	13153	90	FFFF
05009W	4603N	5377	12574	50	GGGG	05325W	4846N	5398	13124	100	GGGG	05531W	5552N	5384	13343	50	FFGG
05019W	4147N	5376	12532	60	FFGG	05325W	5142N	5381	13184	90	GGFF	05531W	5015N	5400	13233	100	GGG
05024W	4853N	5378	13023	20	PPPP	05327W	5427N	5400	13222	100	GGG	05533W	5014N	5382	13245	10	GGGG
05025W	4144N	5394	12520	50	GGGG	05328W	5425N	5382	13233	30	GGGG	05536W	4308N	5398	13142	90	GGGG
05028W	5144N	5379	13072	20	GGFG	05333W	4438N	5379	13093	60	GGGG	05536W	3855N	5379	13111	80	GGGG
05034W	5431N	5380	13121	90	FFFF	05338W	4433N	5397	13081	90	GGGG	05538W	5306N	5383	13294	100	GGGG
05038W	5138N	5397	13061	100	GGGF	05341W	4021N	5378	13050	30	GGGG	05539W	5303N	5401	13282	100	GGGG
05043W	4438N	5377	12581	10	GGGG	05349W	4729N	5380	13142	100	FFFF	05553W	4603N	5363	13214	100	GGFG
05049W	4022N	5376	12534	70	GGGG	05358W	4721N	5398	13130	90	GGGG	05554W	4602N	5381	13202	100	GGFG
05100W	4728N	5378	13030	70	GGGG	05402W	5020N	5363	13202	30	GGFG	05601W	4147N	5380	13160	90	FFFF
05115W	4312N	5377	12583	10	GGGG	05404W	5554N	5383	13285	60	GGGG	05607W	4142N	5398	13144	20	FGGG
05117W	5307N	5380	13124	100	FFFF	05405W	5017N	5381	13191	70	FGFG	05609W	4850N	5400	13240	90	GGG
05119W	5013N	5397	13063	90	GGGG	05406W	4313N	5379	13095	20	GGGF	05611W	4849N	5382	13251	10	GGGG
05123W	5301N	5398	13112	100	GGGG	05409W	4308N	5397	13084	90	GGGG	05615W	5434N	5366	13361	10	GGFG
05135W	4603N	5378	13032	40	GGGG	05410W	5304N	5400	13224	70	GGG	05616W	5429N	5384	13345	90	GGGG

KEYS: CLOUD COVER % 0 TO 100 * % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G = GOOD. P = POOR. F = FAIR.

03:07 AUG 16, 1976

LANDSAT-1
COORDINATE LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0034

PRINCIPAL PT. OBSERVATION CC QUALITY				PRINCIPAL PT. OBSERVATION CC QUALITY				PRINCIPAL PT. OBSERVATION CC QUALITY						
OF IMAGE		ID	%	RBV MSS	OF IMAGE		ID	%	RBV MSS	OF IMAGE		ID	%	RBV MSS
LONG	LAT			12345678	LONG	LAT			12345678	LONG	LAT			12345678
05620W	5140N	5383-13300	100	GGGG	05859W	4855N	5366-13375	80	GGFG	06116W	4315N	5366-13393	90	GGFG
05620W	5140N	5401-13285	100	GGGG	05902W	4849N	5384-13363	10	FGGG	06117W	5015N	5386-13473	80	GGGG
05626W	4438N	5363-13220	90	GGFG	05903W	5436N	5368-13473	40	GGGG	06117W	3433N	5382-13292	40	GGGG
05627W	4437N	5381-13205	100	GGFF	05908W	5142N	5385-13412	80	GGFF	06118W	4309N	5384-13381	90	GGGG
05645W	4725N	5400-13242	90	GGGG	05913W	5430N	5386-13461	80	GGGG	06118W	3435N	5400-13281	70	GGGG
05648W	4724N	5382-13254	10	GGGG	05921W	4434N	5383-13321	10	FFGG	06122W	3852N	5383-13335	40	FGGG
05658W	4313N	5363-13223	100	GGFG	05924W	4434N	5401-13305	90	GGGG	06123W	3852N	5401-13323	90	GGGG
05659W	5309N	5366-13363	10	GGFG	05926W	4019N	5400-13263	50	FFGG	06139W	4600N	5385-13430	90	GGFG
05659W	5305N	5384-13352	90	GGGG	05928W	4019N	5382-13274	10	GGGG	06143W	3307N	5382-13295	50	GGGF
05659W	4312N	5381-13211	100	GGFG	05936W	4730N	5366-13381	90	GGFG	06144W	3309N	5400-13283	90	GGGG
05700W	5015N	5383-13303	90	GGGG	05939W	4723N	5384-13370	30	GGGG	06147W	4149N	5366-13395	90	GGFG
05700W	5015N	5401-13291	100	GGGG	05948W	5312N	5368-13475	40	GGGG	06149W	4857N	5368-13491	0	FGGG
05721W	4600N	5400-13245	70	GGGG	05948W	5017N	5385-13415	100	GGFG	06149W	4144N	5384-13384	60	GGGG
05722W	4559N	5382-13260	10	GGGG	05953W	4309N	5383-13323	10	FFGG	06149W	3727N	5401-13330	100	GGGG
05725W	5725N	5368-13464	70	GGGG	05955W	4309N	5401-13312	20	FGGG	06150W	3726N	5383-13341	40	GGGG
05729W	4148N	5363-13225	100	GGFG	05955W	3853N	5400-13265	40	GGGG	06155W	5716N	5389-14022	20	GGFG
05730W	4147N	5381-13214	100	GGFG	05956W	5306N	5386-13464	90	GGGG	06156W	4850N	5386-13475	30	GGFG
05734W	5717N	5386-13452	100	GGGG	05957W	3854N	5382-13281	10	GGGG	06208W	3141N	5382-13301	50	GGGG
05737W	4850N	5383-13305	60	GGGG	06011W	4605N	5366-13384	100	GGFG	06209W	3143N	5400-13290	90	GGGG
05740W	5141N	5384-13354	30	GGGG	06013W	4558N	5384-13372	80	GGGG	06213W	4435N	5385-13433	90	GGFG
05740W	4849N	5401-13294	90	GGGG	06024W	4144N	5383-13330	0	FGFG	06216W	3601N	5401-13332	90	GGGG
05741W	5145N	5366-13370	0	GGFG	06024W	4144N	5401-13314	20	FGFG	06217W	3601N	5383-13344	40	GGGG
05753W	4435N	5400-13251	40	FGGG	06024W	3727N	5382-13283	20	GGGG	06219W	4017N	5384-13390	20	FGGG
05755W	4434N	5382-13263	10	GGGG	06024W	3727N	5400-13272	80	GGGG	06226W	4732N	5368-13493	10	FGGG
05813W	4725N	5383-13312	40	FGGG	06027W	4852N	5385-13421	100	FFFG	06232W	4725N	5386-13482	10	GGGG
05816W	5601N	5368-13470	30	GGGG	06030W	5147N	5368-13482	20	GGGG	06232W	3015N	5382-13304	80	GGGG
05816W	4724N	5401-13300	90	GGGG	06038W	5140N	5386-13470	90	GGGG	06233W	3017N	5400-13292	70	GGGG
05821W	5020N	5366-13372	10	GGFG	06044W	4440N	5366-13390	90	GGFG	06243W	3436N	5401-13335	80	GGGG
05822W	5015N	5384-13361	10	FGGG	06046W	4433N	5384-13375	90	GGGG	06243W	3435N	5383-13350	30	FGGG
05824W	4310N	5400-13254	30	FFGG	06051W	3601N	5400-13274	70	GGGG	06245W	5552N	5389-14025	0	GGFG
05825W	5553N	5386-13455	100	GGGG	06051W	3600N	5382-13290	20	GGGG	06245W	4309N	5385-13435	90	GGFG
05827W	4309N	5382-13265	10	GGGG	06053W	4018N	5383-13332	10	FFGG	06248W	3851N	5384-13393	30	FGGG
05848W	4559N	5383-13314	10	FGGG	06053W	4018N	5401-13321	80	FGGG	06256W	2850N	5382-13310	90	GGGF
05851W	4559N	5401-13303	100	GGGG	06102W	5839N	5389-14020	60	GGFF	06257W	2851N	5400-13295	10	FFGG
05855W	4145N	5400-13260	30	FFGG	06103W	4726N	5385-13424	100	GGFG	06301W	4607N	5386-13500	20	GGGG
05858W	4144N	5382-13272	10	GGGG	06110W	5022N	5368-13484	0	GGGG	06307W	4600N	5386-13484	10	FGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G = GOOD. P = POOR. F = FAIR.

03:07 AUG 16, 1976

LANDSAT-1
COORDINATE LISTING
FOR NBN-US
FROM 05/01/76 TO 05/31/76

PAGE 0035

PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RRV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RRV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RRV MSS 12345678
LONG LAT				LONG LAT				LONG LAT			
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06309W 3309N	5383-13353	20	FGGG	06508W 2558N	5383-13373	30	FGGG	06927W 2600N	5386-13543	20	GGGG
06316W 4144N	5385-13442	90	GGFG	06510W 3603N	5385-13460	50	GGFG	06950W 2433N	5386-13550	30	GGGG
06316W 3725N	5384-13395	20	FGGG	06511W 4020N	5386-13502	80	GGGG	07159W 4850N	5393-14273	0	GGGG
06320W 2725N	5400-13301	10	FFGG	06525W 3018N	5384-13420	30	FGGG	07207W 5140N	5394-14322	100	GGGG
06320W 2724N	5382-13313	80	GGGF	06530W 2432N	5383-13380	40	FGGG	07218W 6243N	5399-14572	10	GGGG
06331W 5427N	5389-14031	10	GGFG	06536W 3436N	5385-13462	50	GGFG	07246W 3437N	5390-14144	40	GGFG
06333W 3144N	5401-13344	60	GGGG	06538W 5012N	5389-14043	20	FGFG	07248W 5016N	5394-14325	100	GGGG
06333W 3143N	5383-13355	30	FGGG	06540W 3854N	5386-13505	90	GGGG	07312W 3311N	5390-14151	50	GGFG
06335W 4441N	5368-13502	10	FGGG	06550W 2852N	5384-13422	30	FGGG	07317W 4854N	5376-14343	50	GGGG
06340W 4435N	5386-13491	10	GGGG	06553W 2306N	5383-13382	40	FGGG	07323W 6121N	5399-14575	40	GGGG
06342W 2558N	5382-13315	30	GGGG	06602W 3309N	5385-13465	50	GGGG	07325W 4852N	5394-14331	90	GGGG
06343W 3559N	5384-13402	20	FGGG	06608W 4857N	5371-14061	90	GGGG	07328W 5143N	5377-14392	10	GGGG
06343W 2600N	5400-13304	30	FFGG	06608W 3728N	5386-13511	100	GGGG	07337W 3145N	5390-14153	40	FGFG
06345W 4019N	5385-13444	70	GFFG	06613W 2726N	5384-13425	30	FGGG	07408W 5018N	5377-14394	10	GGGG
06358W 3018N	5401-13350	60	GGGG	06615W 4848N	5389-14045	70	GGFG	07424W 6000N	5399-14581	70	GGGG
06358W 3016N	5383-13362	50	FGGG	06627W 3143N	5385-13471	50	GGGG	07447W 4854N	5377-14401	0	GGGG
06405W 2432N	5382-13322	30	GGGG	06635W 3602N	5386-13514	90	GFGG	07520W 5839N	5399-14584	90	GGGG
06407W 4316N	5368-13505	0	FGGG	06635W 2600N	5384-13431	30	GGGG	07525W 3018N	5391-14214	10	FGGG
06410W 5012N	5388-13585	10	GGGG	06651W 3017N	5385-13474	50	GFGG	07526W 3025N	5373-14225	30	GGGG
06410W 3434N	5384-13404	20	GGGG	06657W 2433N	5384-13434	30	GGGG	07549W 2859N	5373-14232	20	GFGG
06411W 4310N	5386-13493	10	GGGG	06701W 3436N	5386-13520	80	GFGG	07549W 2852N	5391-14220	20	FGGG
06414W 3854N	5385-13451	70	GFFG	06714W 2851N	5385-13480	50	GGGG	07613W 2732N	5373-14234	10	GGFG
06416W 5302N	5389-14034	10	GGFG	06719W 2306N	5384-13440	40	FGGG	07613W 2727N	5391-14223	10	FGGG
06422W 2850N	5383-13364	20	FGGG	06726W 3311N	5386-13523	50	GGGG	07614W 5715N	5399-14590	90	GGGG
06423W 2853N	5401-13353	60	GGGG	06731W 4144N	5388-14012	30	GFGG	07636W 2602N	5391-14225	10	FGGG
06427W 2305N	5382-13324	40	GGGG	06737W 2725N	5385-13483	40	GGGG	07700W 2435N	5391-14232	10	FGGG
06435W 3309N	5384-13411	20	FGGG	06752W 3145N	5386-13525	30	GGGG	07705W 5549N	5399-14593	60	GGGG
06438W 4151N	5368-13511	10	FGFG	06800W 2559N	5385-13485	50	GFFG	07723W 2308N	5391-14234	10	FGGG
06442W 4146N	5386-13500	40	GGGG	06801W 4018N	5388-14014	40	GGGG	07754W 5424N	5399-14595	40	GGGG
06442W 3729N	5385-13453	70	GGFG	06817W 3019N	5386-13532	20	GGGG	07802W 2603N	5392-14283	20	GGGG
06445W 2724N	5383-13371	30	FGGG	06823W 2433N	5385-13492	50	GGFG	07802W 2600N	5374-14295	70	GGFG
06446W 2727N	5401-13355	60	GGGG	06830W 3852N	5388-14021	40	GGGG	07824W 2437N	5392-14290	30	GGGG
06447W 4848N	5388-13591	10	GGGG	06841W 2853N	5386-13534	10	GGGG	07825W 2433N	5374-14301	30	GGFG
06449W 2139N	5382-13331	40	GGGF	06845W 2307N	5385-13494	40	GGFG	07839W 5259N	5399-15002	70	GGGG
06459W 5137N	5389-14040	30	GGFF	06904W 2726N	5386-13541	10	GGGG	07846W 2310N	5392-14292	50	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G = GOOD. P = POOR. F = FAIR.

03:07 AUG 16, 1976

LANDSAT-1
COORDINATE LISTING
FOR NBN-US
FROM 05/01/76 TO 05/31/76

PAGE 0036

PRINCIPAL PT. OF IMAGE LONG- LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG- LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG- LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
07910W 5147N	5363-15031	60	GGFG	09833W 5015N	5376-16172	70	GGGG	10459W 1553N	5391-16090	30	GGGG
07915W 5145N	5381-15020	10	GGG	09836W 5014N	5394-16150	0	GGGG	10502W 5140N	5381-16451	-50	GGFG
07920W 5135N	5399-15004	100	GGAG	09956W 2438N	5371-15563	30	GGGG	10504W 5431N	5382-16500	10	FGGG
07950W 5023N	5363-15034	100	GGFG	09958W 2433N	5389-15551	10	GGGG	10510W 5425N	5400-16485	30	FGFG
07955W 5020N	5381-15022	10	GGGG	10001W 5017N	5377-16230	70	GGGG	10517W 2600N	5393-16173	40	GGGG
07959W 5012N	5399-15011	100	GGGG	10130W 5012N	5396-16273	0	G GG	10520W 1427N	5391-16093	10	GGGG
08626W 5140N	5386-15302	70	GGGG	10155W 5724N	5363-16445	10	G	10521W 2014N	5392-16133	20	GGGG
08706W 5014N	5386-15304	10	GGGG	10226W 2559N	5391-16061	0	GGGG	10538W 5022N	5363-16465	100	GGFG
08729W 6132N	5373-15570	10	GGGG	10246W 5600N	5363-16451	50	GGFG	10538W 2436N	5393-16175	20	GGGG
08832W 6009N	5373-15572	20	FGGG	10248W 2433N	5391-16063	0	GGGG	10540W 5310N	5364-16514	100	GGGG
08833W 5015N	5387-15362	90	F	10250W 5016N	5379-16342	10	GGGG	10543W 5552N	5383-16552	0	GGGG
08931W 5846N	5373-15575	30	GGAG	10310W 2308N	5391-16070	0	GGGG	10543W 5015N	5381-16454	10	FGGG
08955W 5019N	5370-15432	10	GGGG	10318W 5725N	5364-16503	40	GGGG	10543W 1847N	5392-16135	10	FGGG
09001W 5015N	5388-15420	0	FGGG	10331W 2143N	5391-16072	0	GGGG	10546W 5549N	5401-16541	30	FGGG
09026W 5722N	5373-15581	40	GGGG	10332W 5436N	5363-16454	100	GGFG	10548W 5306N	5382-16503	0	FFGG
09042W 5434N	5372-15532	0	FGGG	10335W 5431N	5381-16442	80	GGFG	10548W 5011N	5399-16443	10	GGG
09047W 5138N	5389-15472	0	GGGG	10352W 2602N	5392-16115	0	GGGG	10553W 5301N	5400-16492	20	GGGF
09117W 5558N	5373-15584	30	GGGG	10353W 2016N	5391-16075	10	GGGG	10600W 2310N	5393-16182	20	GGGG
09126W 5310N	5372-15535	0	FGGG	10400W 5841N	5383-16543	0	FGG	10604W 1720N	5392-16142	10	GGGG
09127W 5013N	5389-15474	0	GGGG	10404W 5837N	5401-16532	50	GGGG	10621W 2727N	5394-16224	40	GGFG
09206W 5434N	5373-15590	20	GGFF	10408W 5600N	5364-16505	80	GGGG	10622W 5146N	5364-16521	100	FGGG
09207W 5145N	5372-15541	0	FGGG	10414W 5022N	5362-16411	30	FGFG	10622W 2143N	5393-16184	20	GGGG
09246W 5021N	5372-15544	0	GGGG	10415W 2436N	5392-16121	0	GGGG	10625W 1554N	5392-16144	10	FGGG
09252W 5311N	5373-15593	10	GGGG	10416W 5311N	5363-16460	90	GGFG	10630W 5140N	5382-16505	10	FGGG
09334W 5146N	5373-15595	0	GGGG	10416W 1849N	5391-16081	20	GGGG	10631W 5428N	5383-16554	0	FFPP
09415W 5021N	5373-16002	0	GGGG	10417W 5016N	5380-16400	0	FGGG	10634W 5425N	5401-16543	70	GGGG
09422W 5017N	5391-15590	90	GGGG	10418W 5555N	5382-16494	20	FFFG	10635W 5137N	5400-16494	20	GGGG
09432W 2308N	5385-15330	10	FGFG	10420W 5306N	5381-16445	90	GGFG	10643W 2601N	5394-16231	40	GGGG
09455W 2141N	5385-15332	20	GGGG	10423W 5548N	5400-16483	20	GGGG	10645W 2015N	5393-16191	20	GGGG
09504W 5138N	5392-16042	70	GGFG	10437W 2308N	5392-16124	10	GGGG	10703W 5022N	5364-16523	100	GGGG
09541W 5015N	5374-16060	0	GGG	10438W 1721N	5391-16084	50	GGGG	10706W 2436N	5394-16233	10	GGFG
09544W 5013N	5392-16044	90	GGFG	10454W 5717N	5383-16545	0	GGFG	10708W 1848N	5393-16193	10	GGGG
09705W 5017N	5375-16114	10	GGGG	10455W 5435N	5364-16512	100	GGGG	10710W 5015N	5382-16512	30	GGFG
09710W 5014N	5393-16102	10	GGGG	10456W 5714N	5401-16534	50	GGGG	10714W 5012N	5400-16501	40	GGGG
09756W 5139N	5394-16154	0	FGGG	10458W 5147N	5363-16463	90	GGFG	10715W 5304N	5383-16561	0	FGGG
09827W 2436N	5370-15505	90	GGGG	10459W 2141N	5392-16130	10	GGGG	10718W 5301N	5401-16550	70	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAD NOT AVAILABLE. G = GOOD. P = POOR. F = FAIR.

03:07 AUG 16, 1976

LANDSAT-1
COORDINATE LISTING
FOR N8N-US
FROM 05/01/76 TO 05/31/76

PAGE 0037

PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBY MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBY MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBY MSS 12345678
10728W 2310N	5394-16240	10	GFFG	11002W 5013N	5384-17024	10	GGGG	11840W 5013N	5390-17364	70	GGFG
10730W 1720N	5393-16200	10	GGGG	11018W 2848N	5397-16392	10	GGGG	11928W 3147N	5386-17192	90	G GG
10749W 2728N	5395-16282	20	GGGG	11023W 2306N	5396-16352	10	GGGG	12059W 3148N	5387-17250	100	GGFG
10750W 2144N	5394-16242	10	GGFG	11041W 2722N	5397-16395	10	FGGG	12130W 5017N	5374-17491	10	GGGG
10756W 5140N	5383-16563	0	GGGG	11045W 2140N	5396-16355	70	GGGG	12132W 5014N	5392-17480	0	GGGG
10800W 5137N	5401-16552	50	GFGG	11105W 2558N	5397-16401	10	FFGG	12219W 5140N	5393-17532	50	GGG
10812W 2603N	5395-16285	10	GGGG	11107W 2013N	5396-16361	80	GGGG	12219W 3149N	5370-17320	90	GGGG
10813W 2016N	5394-16245	30	GGFG	11128W 2433N	5397-16404	10	FGGG	12225W 3148N	5388-17304	20	FGGG
10833W 2437N	5395-16291	20	GGGG	11130W 5014N	5385-17082	0	GGGG	12255W 5015N	5375-17545	10	GGFG
10834W 1848N	5394-16251	30	GGGG	11151W 2308N	5397-16410	60	FFGG	12258W 5014N	5393-17534	10	GGGG
10835W 5016N	5383-16570	0	GGGG	11255W 5013N	5386-17140	10	GGGG	12326W 3310N	5389-17360	0	GGGG
10839W 5012N	5401-16555	30	GGGG	11411W 3016N	5400-16560	10	FFGG	12421W 5016N	5376-18003	10	GGFG
10856W 2312N	5395-16294	10	GGGG	11422W 5013N	5387-17194	10	GGFG	12548W 5015N	5377-18061	100	GGGG
10915W 2724N	5396-16341	10	GGGG	11434W 2856N	5382-16573	80	FGFG	12621W 4145N	5375-17572	90	GGFG
10918W 2145N	5395-16300	30	GGGG	11537W 3020N	5383-17025	80	GGFG	12623W 4142N	5393-17561	50	GGGG
10938W 2558N	5396-16343	10	GGGG	11537W 3016N	5401-17014	40	GGGG	12644W 4435N	5376-18021	100	GGFF
10939W 2016N	5395-16303	40	GGGG	11549W 5015N	5388-17252	90	GGGG	12702W 4726N	5377-18070	100	GGGG
11000W 1848N	5395-16305	60	GGGG	11715W 5011N	5389-17310	60	GGFG				
11001W 2432N	5396-16350	10	GGGG	11801W 5137N	5390-17362	100	GGFG				

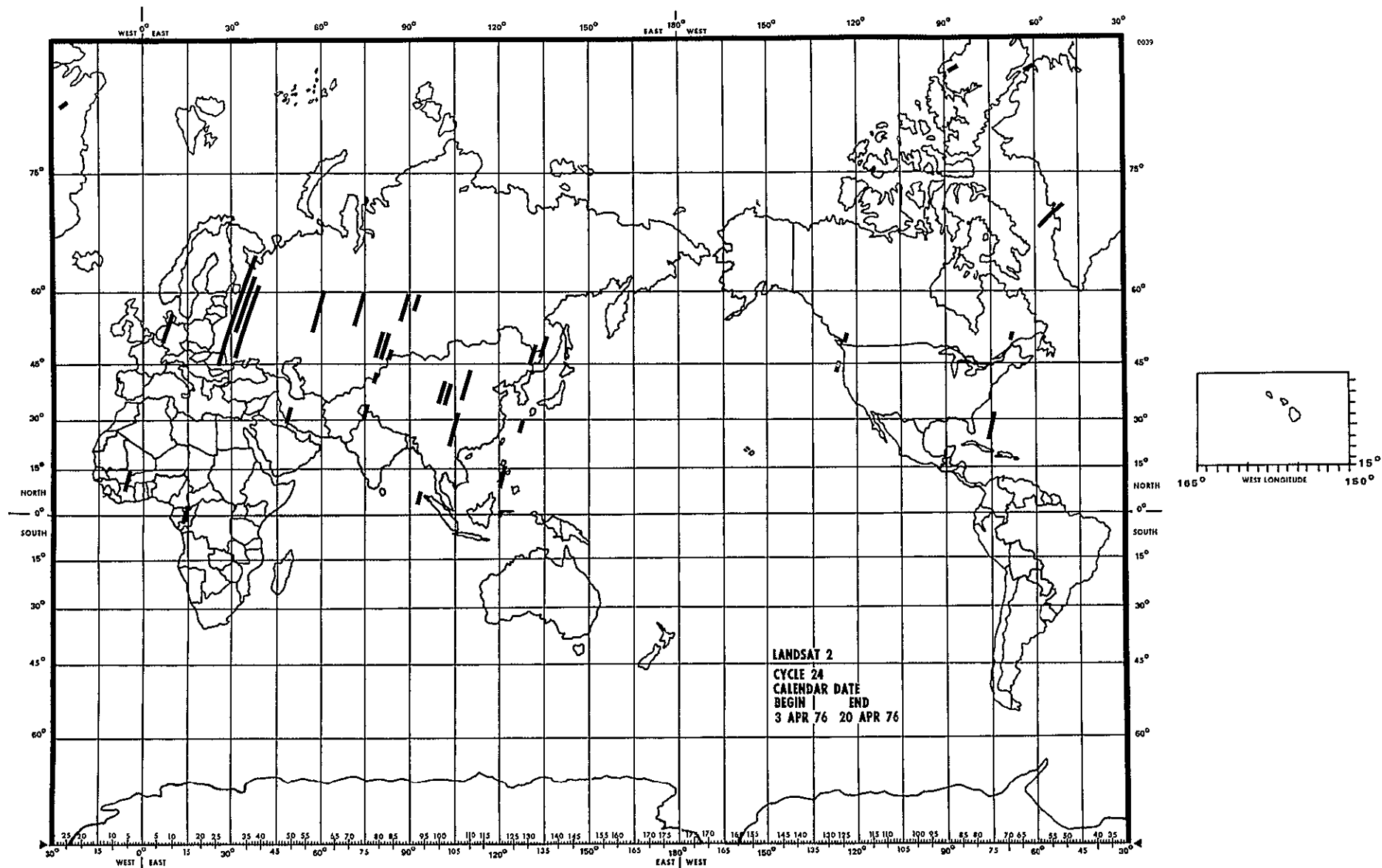
KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G = GOOD. P = POOR. F = FAIR.

SECTION 5

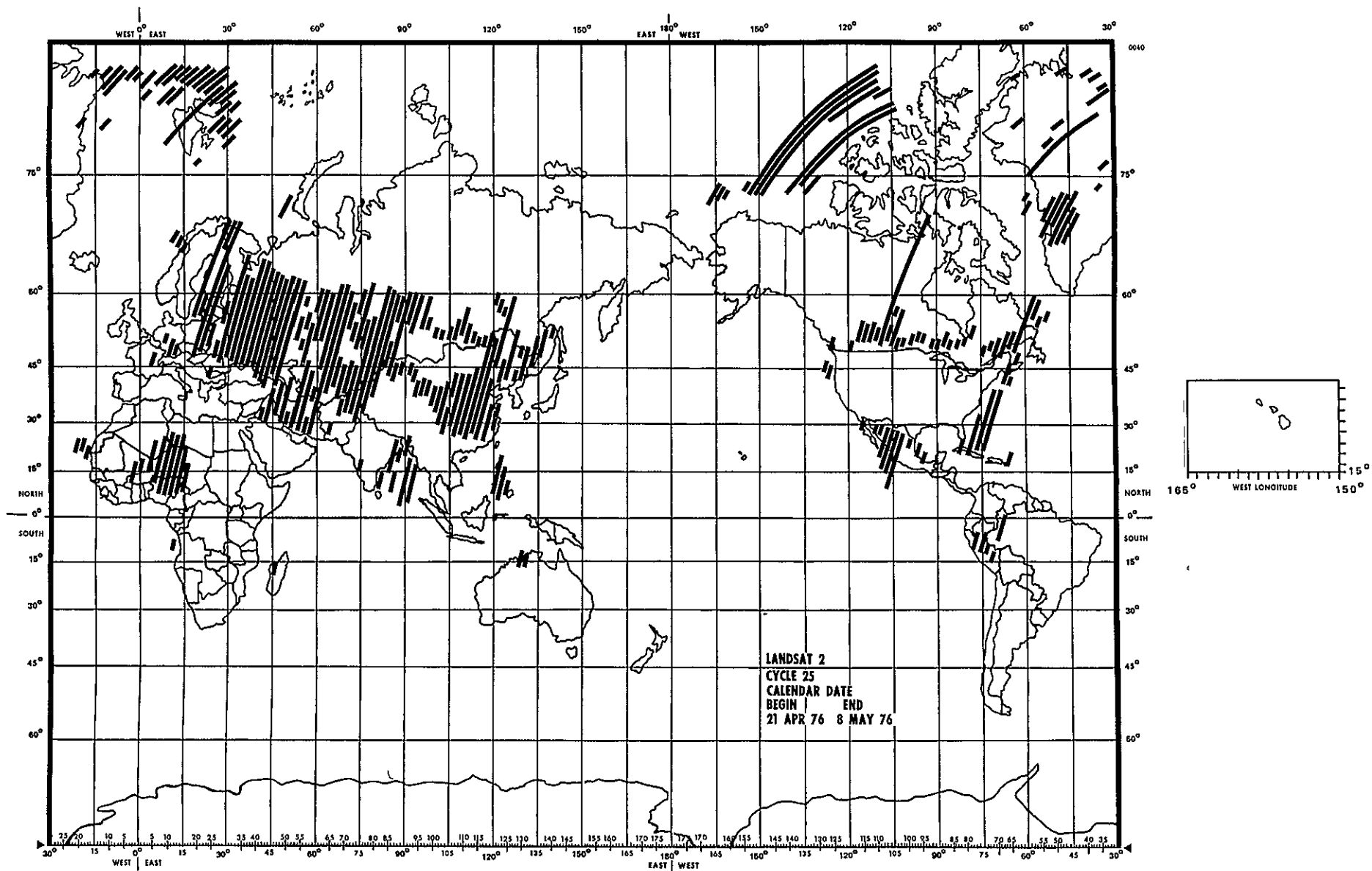
LANDSAT 2 COVERAGE

LANDSAT 2

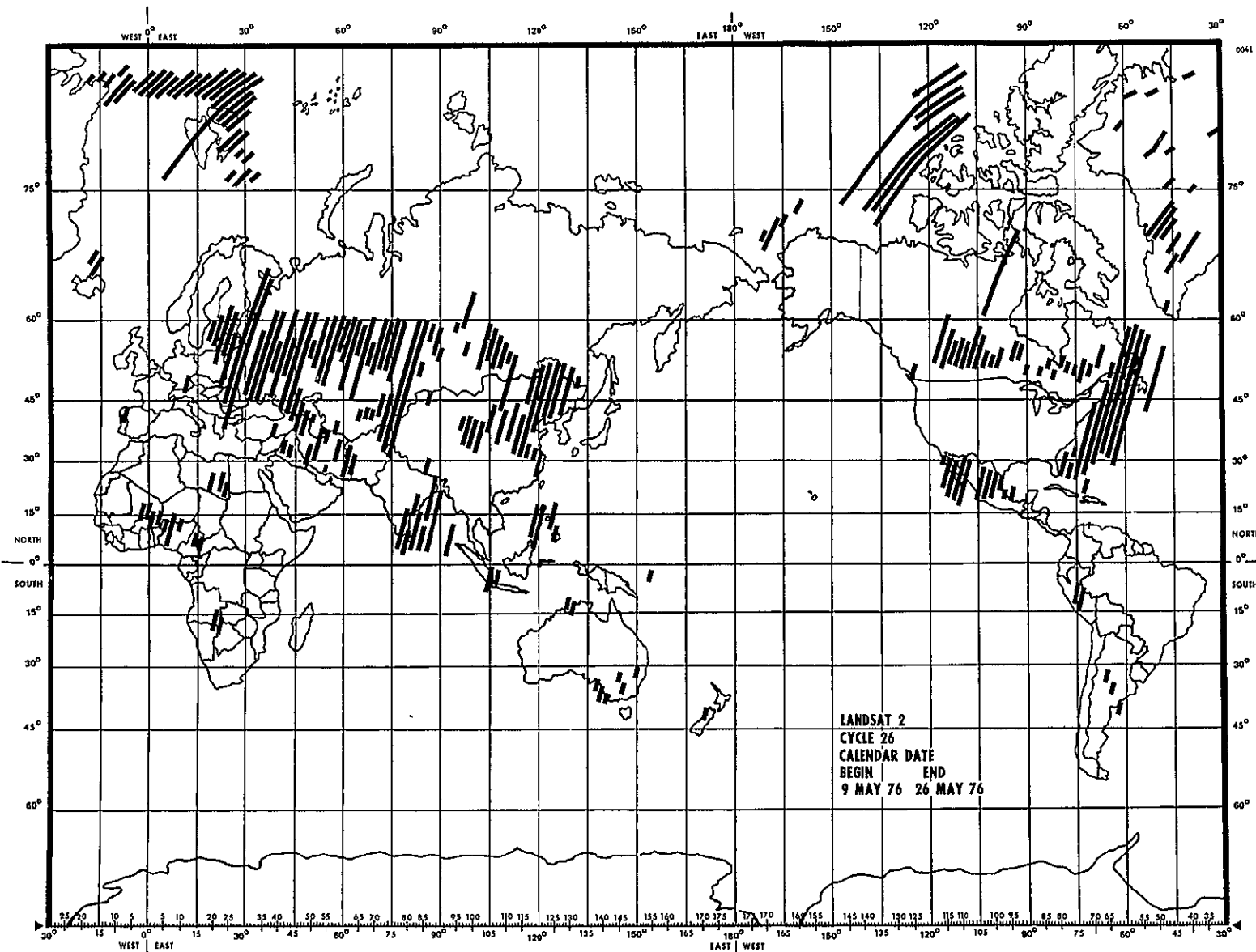
SATELLITE COVERAGE MAPS



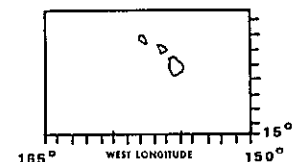
WORLD COVERAGE OUTLINE MAP



WORLD COVERAGE OUTLINE MAP



WORLD COVERAGE OUTLINE MAP



LANDSAT 2 OBSERVATION ID LISTING

03:17 AUG 16, '76

LANDSAT-2
OBSERVATION ID LISTING
FOR NBN-US
FROM 05/01/76 TO 05/31/76

PAGE 0043

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV	MSS MSS DATA MODE	MSS MSS IMAGE GAIN
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2444-05241	00000/0000	2-20024/0002	04/10/76	10	6184	5723N	07447E	37.1	149.2	GGGG		
2444-05243	00000/0000	2-20024/0003	04/10/76	10	6184	5559N	07357E	38.1	147.8	GGFG		
2444-05250	00000/0000	2-20024/0004	04/10/76	10	6184	5435N	07309E	39.0	146.3	GGGG		
2444-05252	00000/0000	2-20024/0005	04/10/76	10	6184	5310N	07224E	40.0	144.9	GGGG		
2450-02363	00000/0000	2-20024/0006	04/16/76	30	6266	4151N	11035E	48.7	131.5	GGGG		
2450-02365	00000/0000	2-20024/0007	04/16/76	10	6266	4025N	11004E	49.4	129.7	GGGG		
2450-02372	00000/0000	2-20024/0008	04/16/76	10	6266	3900N	10935E	50.0	128.0	GGGG		
2450-02374	00000/0000	2-20024/0009	04/16/76	60	6266	3734N	10907E	50.7	126.1	GGGG		
2450-02381	00000/0000	2-20024/0010	04/16/76	20	6266	3608N	10840E	51.3	124.3	GGGG		
2450-02383	00000/0000	2-20024/0011	04/16/76	50	6266	3442N	10813E	51.8	122.4	FGGG		
2450-02390	00000/0000	2-20024/0012	04/16/76	60	6266	3316N	10747E	52.3	120.4	FFFG		
2450-02395	00000/0000	2-20024/0013	04/16/76	90	6266	3024N	10657E	53.2	116.4	GGGG		
2450-02401	00000/0000	2-20024/0014	04/16/76	70	6266	2858N	10633E	53.6	114.4	GGGG		
2450-02404	00000/0000	2-20024/0015	04/16/76	80	6266	2731N	10609E	53.9	112.3	GGGG		
2450-02410	00000/0000	2-20024/0016	04/16/76	60	6266	2605N	10545E	54.2	110.2	GGGG		
2450-02413	00000/0000	2-20024/0017	04/16/76	10	6266	2438N	10523E	54.5	108.0	GGGG		
2450-02415	00000/0000	2-20024/0018	04/16/76	20	6266	2311N	10500E	54.6	105.9	GGGG		
2450-04144	00000/0000	2-20024/0019	04/16/76	90	6267	5847N	09257E	38.3	150.4	GGGG		
2450-04151	00000/0000	2-20024/0020	04/16/76	90	6267	5724N	09202E	39.3	148.9	GGGG		
2450-04153	00000/0000	2-20024/0021	04/16/76	90	6267	5600N	09110E	40.2	147.3	GGGG		
2451-07411	00000/0000	2-20024/0078	04/17/76	20	6283	7651N	06842E	23.7	184.6	G		
2451-14423	00000/0000	2-20024/0058	04/17/76	10	6287	5023N	06806W	44.4	141.0	FFGF		
2451-14482	00000/0000	2-20024/0059	04/17/76	10	6287	3023N	07510W	53.6	115.8	FFFG		
2451-14484	00000/0000	2-20024/0064	04/17/76	20	6287	2857N	07534W	54.0	113.7	GG		
2451-14491	00000/0000	2-20024/0060	04/17/76	20	6287	2731N	07558W	54.3	111.6	FFGG		H
2451-14493	00000/0000	2-20024/0061	04/17/76	20	6287	2604N	07622W	54.6	109.4	GFFG		H
2451-14500	00000/0000	2-20024/0062	04/17/76	30	6287	2437N	07645W	54.8	107.3	GFFG		H
2451-14502	00000/0000	2-20024/0063	04/17/76	30	6287	2311N	07707W	54.9	105.1	FGGG		H
2452-04261	00000/0000	2-20024/0079	04/18/76	20	6295	5847N	09007E	39.0	150.3	GGGG		
2452-04263	00000/0000	2-20024/0080	04/18/76	0	6295	5724N	08913E	40.0	148.7	GGGG		
2452-04270	00000/0000	2-20024/0081	04/18/76	0	6295	5601N	08822E	40.9	147.2	FGGG		
2452-04272	00000/0000	2-20024/0040	04/18/76	10	6295	5437N	08733E	41.9	145.6	GGGG		
2452-04275	00000/0000	2-20024/0041	04/18/76	20	6295	5313N	08647E	42.8	144.1	GGGG		
2452-04281	00000/0000	2-20024/0042	04/18/76	40	6295	5148N	08604E	43.7	142.5	GGGF		
2452-04284	00000/0000	2-20024/0043	04/18/76	80	6295	5023N	08523E	44.6	140.9	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 - - - - - MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

ORIGINAL PAGE IS
OF POOR QUALITY

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR SUN-US
FROM 05/01/76 TO 05/31/76

PAGE 0044

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN- ELEV.	SUN AZIM.	IMAGE-QUAL RBV	MSS MSS	MSS DATA	MSS- IMAGE GAIN
										123	45678	MODE	
2452-04290	00000/0000	2-20024/0044	04/18/76	80	6295	4858N	08444E	45.4	139.3				GGGG
2452-04295	00000/0000	2-20024/0099	04/18/76	30	6295	4607N	08331E	47.1	136.1				GGGG
2452-04302	00000/0000	2-20024/0100	04/18/76	90	6295	4442N	08258E	47.9	134.4				FGGG
2452-07521	00000/0000	2-20024/0116	04/18/76	100	6297	6009N	03928E	38.0	151.9				FGGG
2452-07524	00000/0000	2-20024/0117	04/18/76	90	6297	5846N	03830E	39.0	150.3				FFGG
2452-07530	00000/0000	2-20024/0118	04/18/76	70	6297	5723N	03735E	40.0	148.7				FGGG
2452-07533	00000/0000	2-20024/0119	04/18/76	20	6297	5600N	03644E	41.0	147.2				GGGG
2452-07535	00000/0000	2-20024/0120	04/18/76	10	6297	5436N	03556E	41.9	145.6				GGGG
2452-07542	00000/0000	2-20024/0121	04/18/76	10	6297	5312N	03510E	42.9	144.0				GFGG
2452-07544	00000/0000	2-20024/0122	04/18/76	0	6297	5147N	03427E	43.8	142.5				GGGG
2452-07551	00000/0000	2-20024/0123	04/18/76	10	6297	5023N	03346E	44.6	140.9				FGGG
2452-07553	00000/0000	2-20024/0124	04/18/76	10	6297	4857N	03307E	45.5	139.3				FGGG
2452-07560	00000/0000	2-20024/0125	04/18/76	10	6297	4732N	03231E	46.3	137.7				GFGG
2452-07562	00000/0000	2-20024/0126	04/18/76	20	6297	4607N	03155E	47.1	136.1				FGGG
2452-09371	00000/0000	2-20024/0127	04/18/76	60	6298	5434N	01003E	42.0	145.6				FGGG
2452-09373	00000/0000	2-20024/0128	04/18/76	70	6298	5310N	00918E	42.9	144.0				FGGG
2452-09380	00000/0000	2-20024/0129	04/18/76	10	6298	5146N	00835E	43.8	142.5				FGGG
2452-09382	00000/0000	2-20024/0130	04/18/76	20	6298	5021N	00754E	44.7	140.9				FGGG
2452-09385	00000/0000	2-20024/0131	04/18/76	10	6298	4856N	00716E	45.5	139.3				FGGG
2452-09391	00000/0000	2-20024/0065	04/18/76	0	6298	4730N	00639E	46.3	137.7				FGGG
2452-09394	00000/0000	2-20024/0066	04/18/76	10	6298	4606N	00604E	47.2	136.0				FGGG
2452-09485	00000/0000	2-20024/0067	04/18/76	40	6298	1432N	00316W	54.9	91.6				FGGG
2452-09491	00000/0000	2-20024/0068	04/18/76	10	6298	1305N	00337W	54.7	89.5				FGGG
2452-09500	00000/0000	2-20024/0069	04/18/76	70	6298	1011N	00418W	54.1	85.4				FGGG
2452-14390	00000/0000	2-20024/0070	04/18/76	10	6301	7849N	02541W	21.8	195.5				FGGG
2452-14420	00000/0000	2-20024/0071	04/18/76	20	6301	7055N	05155W	29.7	167.5				FGGG
2452-14422	00000/0000	2-20024/0072	04/18/76	20	6301	6937N	05359W	30.8	165.1				FGGG
2452-14425	00000/0000	2-20024/0073	04/18/76	30	6301	6819N	05550W	31.9	162.9				FGGG
2452-14431	00000/0000	2-20024/0074	04/18/76	30	6301	6700N	05729W	32.9	160.8				FGGG
2452-14434	00000/0000	2-20024/0075	04/18/76	30	6301	6540N	05859W	34.0	158.9				FGGG
2452-18044	00000/0000	2-20024/0076	04/18/76	10	6303	8017N	06315W	19.6	209.8				FGGG
2452-19480	00000/0000	2-20024/0077	04/18/76	10	6304	8017N	08912W	19.6	209.7				FGGG
2453-01075	00000/0000	2-20024/0132	04/19/76	50	6307	5026N	13537E	44.9	140.9				FGGG
2453-01081	00000/0000	2-20024/0133	04/19/76	40	6307	4901N	13458E	45.7	139.3				FGGG
2453-01084	00000/0000	2-20024/0134	04/19/76	50	6307	4735N	13421E	46.5	137.6				FGGG
2453-01090	00000/0000	2-20024/0135	04/19/76	80	6307	4610N	13344E	47.4	136.0				GGGF

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR,
 MSS DATA MODE (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR N8N-US
FROM 05/01/76 TO 05/31/76

PAGE 0045

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	POINT LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2453-01093	00000/0000	2-20024/0136	04/19/76	90	6307	4444N	13310E	48.1	134.3	GGFF		
2453-01145	00000/0000	2-20024/0137	04/19/76	30	6307	2607N	12716E	54.9	108.8	GGFG		
2453-04342	00000/0000	2-20024/0101	04/19/76	90	6309	5024N	08356E	44.9	140.8	GGGG		
2453-04344	00000/0000	2-20024/0102	04/19/76	90	6309	4859N	08317E	45.8	139.2	GGGG		
2453-04351	00000/0000	2-20024/0103	04/19/76	90	6309	4734N	08240E	46.6	137.6	GGGG		
2453-04353	00000/0000	2-20024/0104	04/19/76	60	6309	4609N	08205E	47.4	135.9	GGGG		
2453-04360	00000/0000	2-20024/0105	04/19/76	40	6309	4444N	08131E	48.2	134.2	GGGG		
2453-04362	00000/0000	2-20024/0106	04/19/76	90	6309	4318N	08059E	48.9	132.5	GGGG		
2453-07573	00000/0000	2-20024/0107	04/19/76	80	6311	6134N	03903E	37.4	153.5	GGGG		
2453-07580	00000/0000	2-20024/0108	04/19/76	60	6311	6012N	03800E	38.4	151.9	GGGG		
2453-07582	00000/0000	2-20024/0109	04/19/76	40	6311	5849N	03702E	39.4	150.3	GGGG		
2453-07585	00000/0000	2-20024/0110	04/19/76	30	6311	5725N	03607E	40.4	148.7	GGGG		
2453-07591	00000/0000	2-20024/0111	04/19/76	10	6311	5602N	03515E	41.3	147.1	GGGG		
2453-07594	00000/0000	2-20024/0112	04/19/76	10	6311	5437N	03427E	42.3	145.5	GGGG		
2453-08000	00000/0000	2-20024/0113	04/19/76	10	6311	5313N	03342E	43.2	144.0	GGGG		
2453-08003	00000/0000	2-20024/0114	04/19/76	50	6311	5148N	03259E	44.1	142.4	GGGG		
2453-08005	00000/0000	2-20024/0115	04/19/76	80	6311	5024N	03218E	45.0	140.8	GGGG		
2454-01135	00000/0000	2-20024/0022	04/20/76	50	6321	4858N	13330E	46.1	139.1	FGGG		
2454-01142	00000/0000	2-20024/0023	04/20/76	100	6321	4733N	13253E	46.9	137.4	GGGG		
2454-01144	00000/0000	2-20024/0024	04/20/76	100	6321	4608N	13219E	47.7	135.7	GGGG		
2454-01151	00000/0000	2-20024/0025	04/20/76	100	6321	4444N	13145E	48.5	134.0	GGFG		
2454-01153	00000/0000	2-20024/0026	04/20/76	100	6321	4318N	13113E	49.2	132.3	GGGG		
2454-01233	00000/0000	2-20024/0027	04/20/76	10	6321	1559N	12318E	55.3	92.8	GGGG		
2454-01235	00000/0000	2-20024/0028	04/20/76	20	6321	1433N	12257E	55.1	90.7	GGGG		
2454-01242	00000/0000	2-20024/0029	04/20/76	30	6321	1306N	12236E	54.8	88.6	GFGG		
2454-01244	00000/0000	2-20024/0030	04/20/76	40	6321	1139N	12216E	54.5	86.5	GGGG		
2454-01251	00000/0000	2-20024/0031	04/20/76	20	6321	1013N	12156E	54.2	84.4	GGGG		
2454-01253	00000/0000	2-20024/0032	04/20/76	20	6321	0846N	12136E	53.8	82.5	GGGG		
2454-01260	00000/0000	2-20024/0033	04/20/76	40	6321	0719N	12115E	53.3	80.5	GGGG		
2454-03003	00000/0000	2-20024/0034	04/20/76	20	6322	3733N	10323E	51.9	124.9	GGGG		
2454-03010	00000/0000	2-20024/0035	04/20/76	20	6322	3608N	10255E	52.4	122.9	GGGG		
2454-03012	00000/0000	2-20024/0036	04/20/76	30	6322	3442N	10228E	53.0	121.0	GGGF		
2454-03015	00000/0000	2-20024/0037	04/20/76	10	6322	3316N	10202E	53.4	118.9	GGGG		
2454-03021	00000/0000	2-20024/0038	04/20/76	0	6322	3150N	10137E	53.9	116.9	GGGG		
2454-03101	00000/0000	2-20024/0039	04/20/76	40	6322	0425N	09443E	52.3	76.8	GGGG		
2454-04400	00000/0000	2-20024/0045	04/20/76	20	6323	5025N	08232E	45.2	140.7	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 - MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR -- --
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0046

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	SRBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LON	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
2454-04403	00000/0000	2-20024/0046	04/20/76	70	6323	4901N 08153E	46.1	139.1	GGGF		
2454-04405	00000/0000	2-20024/0047	04/20/76	80	6323	4736N 08116E	46.9	137.4	GGGG		
2454-04412	00000/0000	2-20024/0048	04/20/76	70	6323	4611N 08041E	47.7	135.8	GGGG		
2454-04414	00000/0000	2-20024/0049	04/20/76	30	6323	4445N 08008E	48.5	134.1	GGGG		
2454-04421	00000/0000	2-20024/0050	04/20/76	60	6323	4320N 07935E	49.2	132.3	GGGG		
2454-04430	00000/0000	2-20024/0051	04/20/76	0	6323	4029N 07833E	50.6	128.7	GGGF		
2454-04432	00000/0000	2-20024/0052	04/20/76	0	6323	3903N 07804E	51.3	126.9	GGGG		
2454-04435	00000/0000	2-20024/0053	04/20/76	0	6323	3737N 07735E	51.9	124.9	GGGG		
2454-04450	00000/0000	2-20024/0054	04/20/76	0	6323	3319N 07615E	53.4	119.0	GGGG		
2454-04453	00000/0000	2-20024/0055	04/20/76	0	6323	3153N 07550E	53.9	116.9	GGGG		
2454-04455	00000/0000	2-20024/0056	04/20/76	10	6323	3027N 07525E	54.3	114.8	GGGG		
2454-04462	00000/0000	2-20024/0057	04/20/76	10	6323	2900N 07501E	54.6	112.7	GGGG		
2454-06205	00000/0000	2-20024/0082	04/20/76	60	6324	5850N 06125E	39.7	150.3	GGGG		
2454-06211	00000/0000	2-20024/0083	04/20/76	90	6324	5727N 06031E	40.6	148.6	GGGF		
2454-06214	00000/0000	2-20024/0084	04/20/76	80	6324	5602N 05940E	41.6	147.1	GGGG		
2454-06220	00000/0000	2-20024/0085	04/20/76	40	6324	5439N 05852E	42.6	145.5	GGGG		
2454-06223	00000/0000	2-20024/0086	04/20/76	80	6324	5315N 05806E	43.5	143.9	GGGF		
2454-06225	00000/0000	2-20024/0087	04/20/76	90	6324	5150N 05723E	44.4	142.3	GGGG		
2454-06232	00000/0000	2-20024/0088	04/20/76	70	6324	5025N 05642E	45.3	140.7	GGGG		
2454-06234	00000/0000	2-20024/0089	04/20/76	80	6324	4900N 05603E	46.1	139.1	GGGF		
2454-06241	00000/0000	2-20024/0090	04/20/76	100	6324	4735N 05526E	46.9	137.4	GGGF		
2454-06291	00000/0000	2-20024/0091	04/20/76	50	6324	3026N 04935E	54.3	114.8	GGGG		
2454-06293	00000/0000	2-20024/0092	04/20/76	60	6324	2900N 04911E	54.6	112.6	GGGG		
2454-08022	00000/0000	2-20024/0138	04/20/76	40	6325	6419N 04004E	35.6	157.0	GGG		
2454-08025	00000/0000	2-20024/0139	04/20/76	10	6325	6258N 03849E	36.7	155.2	FGG		
2454-08031	00000/0000	2-20024/0140	04/20/76	30	6325	6135N 03740E	37.7	153.5	GGG		
2454-08034	00000/0000	2-20024/0141	04/20/76	40	6325	6012N 03637E	38.7	151.9	GGG		
2454-08040	00000/0000	2-20024/0142	04/20/76	30	6325	5849N 03538E	39.7	150.2	GGGG		
2454-08043	00000/0000	2-20024/0143	04/20/76	30	6325	5726N 03443E	40.7	148.6	GGGG		
2454-08045	00000/0000	2-20024/0144	04/20/76	30	6325	5602N 03352E	41.6	147.0	GGGG		
2454-08052	00000/0000	2-20024/0145	04/20/76	40	6325	5438N 03303E	42.6	145.5	GGGF		
2454-08054	00000/0000	2-20024/0146	04/20/76	20	6325	5314N 03218E	43.5	143.9	GGGG		
2454-08061	00000/0000	2-20024/0147	04/20/76	10	6325	5150N 03135E	44.4	142.3	GGGG		
2454-08063	00000/0000	2-20024/0148	04/20/76	10	6325	5025N 03054E	45.3	140.7	GGGG		
2454-08070	00000/0000	2-20024/0149	04/20/76	10	6325	4900N 03015E	46.1	139.1	GGGG		
2454-08072	00000/0000	2-20024/0150	04/20/76	20	6325	4735N 02938E	47.0	137.4	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
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 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, '76

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0047

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2454-08075	00000/0000	2-20024/0151	04/20/76	50	6325	4610N	02903E	47.8	135.7	FGGG		
2454-08081	00000/0000	2-20024/0152	04/20/76	10	6325	4444N	02829E	48.5	134.0	FGGG		
2454-08084	00000/0000	2-20024/0153	04/20/76	10	6325	4319N	02757E	49.3	132.3	FGFF		
2454-08204	00000/0000	2-20024/0154	04/20/76	10	6325	0134N	01639E	51.1	73.3	FGFG		
2454-08211	00000/0000	2-20024/0155	04/20/76	40	6325	0007N	01619E	50.5	71.7	FGGG		
2454-08213	00000/0000	2-20024/0156	04/20/76	80	6325	0118S	01558E	49.8	70.2	FFFG		
2454-18261	00000/0000	2-20024/0093	04/20/76	80	6331	5023N	12401W	45.4	140.6	GGGG		
2454-18281	00000/0000	2-20024/0094	04/20/76	40	6331	4318N	12658W	49.4	132.1	GGGG		
2455-01194	00000/0000	2-20024/0157	04/21/76	10	6335	4859N	13205E	46.4	138.9	GGGG		
2455-01200	00000/0000	2-20024/0158	04/21/76	10	6335	4734N	13127E	47.2	137.3	GGGG		
2455-01203	00000/0000	2-20024/0159	04/21/76	10	6335	4609N	13052E	48.0	135.6	GGGF		
2455-01205	00000/0000	2-20024/0206	04/21/76	20	6335	4443N	13018E	48.8	133.9	GGGG		
2455-01212	00000/0000	2-20024/0207	04/21/76	80	6335	4319N	12946E	49.5	132.1	FGGG		
2455-01214	00000/0000	2-20024/0208	04/21/76	90	6335	4154N	12915E	50.2	130.3	GGGG		
2455-01291	00000/0000	2-20024/0209	04/21/76	10	6335	1600N	12152E	55.4	92.3	GGGG		
2455-01294	00000/0000	2-20024/0210	04/21/76	10	6335	1434N	12131E	55.2	90.1	GGGG		
2455-01300	00000/0000	2-20024/0211	04/21/76	10	6335	1307N	12110E	54.9	88.0	GGGG		
2455-01303	00000/0000	2-20024/0212	04/21/76	10	6335	1141N	12049E	54.6	85.9	GGGG		
2455-01305	00000/0000	2-20024/0213	04/21/76	10	6335	1014N	12029E	54.2	83.9	GGGG		
2455-01312	00000/0000	2-20024/0214	04/21/76	20	6335	0847N	12008E	53.8	81.9	GGGG		
2455-01314	00000/0000	2-20024/0215	04/21/76	70	6335	0720N	11948E	53.4	80.0	GGGG		
2455-03011	00000/0000	2-20024/0216	04/21/76	90	6336	5438N	10903E	42.9	145.4	GGGG		
2455-03014	00000/0000	2-20024/0217	04/21/76	60	6336	5314N	10818E	43.8	143.8	GGGG		
2455-03020	00000/0000	2-20024/0218	04/21/76	60	6336	5149N	10735E	44.7	142.2	GGGG		
2455-03023	00000/0000	2-20024/0219	04/21/76	70	6336	5024N	10655E	45.6	140.6	GGGG		
2455-03055	00000/0000	2-20024/0220	04/21/76	90	6336	3900N	10226E	51.5	126.5	GGGG		
2455-03061	00000/0000	2-20024/0221	04/21/76	90	6336	3735N	10158E	52.1	124.6	GGGG		
2455-03064	00000/0000	2-20024/0222	04/21/76	90	6336	3609N	10131E	52.7	122.6	GGGG		
2455-03070	00000/0000	2-20024/0223	04/21/76	60	6336	3443N	10104E	53.2	120.6	GGGG		
2455-03073	00000/0000	2-20024/0224	04/21/76	60	6336	3317N	10038E	53.7	118.6	GGGG		
2455-04454	00000/0000	2-20024/0225	04/21/76	0	6337	5024N	08104E	45.6	140.5	GGGF		
2455-04461	00000/0000	2-20024/0226	04/21/76	0	6337	4900N	08025E	46.4	138.9	GGGG		
2455-04463	00000/0000	2-20024/0227	04/21/76	10	6337	4735N	07948E	47.3	137.2	GGGG		
2455-04470	00000/0000	2-20024/0228	04/21/76	0	6337	4609N	07914E	48.1	135.5	GGGG		
2455-04472	00000/0000	2-20024/0229	04/21/76	10	6337	4443N	07840E	48.8	133.8	GGGF		
2455-04475	00000/0000	2-20024/0230	04/21/76	10	6337	4318N	07808E	49.6	132.0	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY (BLANK)=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0048

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT. LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2455-04481	00000/0000	2-20024/0231	04/21/76	10	6337	4153N 07737E	50.3	130.2	GGGG		
2455-04484	00000/0000	2-20024/0232	04/21/76	30	6337	4028N 07706E	50.9	128.4	GGFG		
2455-04490	00000/0000	2-20024/0233	04/21/76	50	6337	3901N 07637E	51.6	126.5	GGGG		
2455-04493	00000/0000	2-20024/0234	04/21/76	0	6337	3735N 07609E	52.2	124.6	GGGG		
2455-04495	00000/0000	2-20024/0235	04/21/76	0	6337	3609N 07541E	52.7	122.6	GGGG		
2455-04502	00000/0000	2-20024/0236	04/21/76	0	6337	3443N 07515E	53.2	120.6	GGGG		
2455-04504	00000/0000	2-20024/0237	04/21/76	0	6337	3316N 07448E	53.7	118.5	GGGG		
2455-04511	00000/0000	2-20024/0238	04/21/76	0	6337	3151N 07423E	54.1	116.5	GGGG		
2455-04513	00000/0000	2-20024/0239	04/21/76	0	6337	3024N 07358E	54.5	114.3	FGGG		
2455-06272	00000/0000	2-20024/0390	04/21/76	80	6338	5556N 05811E	42.0	146.9	GGGG		
2455-06275	00000/0000	2-20024/0391	04/21/76	90	6338	5433N 05724E	42.9	145.3	GGGG		
2455-06281	00000/0000	2-20024/0392	04/21/76	100	6338	5309N 05638E	43.9	143.7	GGGG		
2455-06290	00000/0000	2-20024/0350	04/21/76	90	6338	5020N 05515E	45.6	140.5	GGGG		
2455-06293	00000/0000	2-20024/0351	04/21/76	90	6338	4855N 05436E	46.5	138.8	GGGG		
2455-06320	00000/0000	2-20024/0250	04/21/76	30	6338	4023N 05116E	51.0	128.3	G		
2455-06322	00000/0000	2-20024/0251	04/21/76	30	6338	3857N 05047E	51.6	126.4	FGGG		
2455-06325	00000/0000	2-20024/0252	04/21/76	20	6338	3731N 05019E	52.2	124.5	GGGG		
2455-06331	00000/0000	2-20024/0253	04/21/76	10	6338	3605N 04951E	52.8	122.5	GGGG		
2455-06334	00000/0000	2-20024/0254	04/21/76	10	6338	3439N 04925E	53.3	120.5	GGGG		
2455-06340	00000/0000	2-20024/0255	04/21/76	40	6338	3313N 04859E	53.7	118.4	GGGG		
2455-06343	00000/0000	2-20024/0256	04/21/76	80	6338	3147N 04833E	54.2	116.3	GGFG		
2455-06345	00000/0000	2-20024/0257	04/21/76	100	6338	3021N 04808E	54.5	114.2	GGGG		
2455-08081	00000/0000	2-20024/0258	04/21/76	50	6339	6414N 03830E	36.0	156.9	GGGG		
2455-08095	00000/0000	2-20024/0259	04/21/76	90	6339	5844N 03407E	40.1	150.1	GGGG		
2455-08101	00000/0000	2-20024/0260	04/21/76	90	6339	5721N 03313E	41.1	148.5	GGGG		
2455-08104	00000/0000	2-20024/0261	04/21/76	90	6339	5557N 03222E	42.0	146.9	GGFG		
2455-08110	00000/0000	2-20024/0262	04/21/76	90	6339	5433N 03134E	43.0	145.3	GGGG		
2455-08113	00000/0000	2-20024/0263	04/21/76	80	6339	5309N 03048E	43.9	143.7	GGGG		
2455-08115	00000/0000	2-20024/0264	04/21/76	20	6339	5144N 03005E	44.8	142.1	GGGG		
2455-08122	00000/0000	2-20024/0265	04/21/76	20	6339	5019N 02924E	45.7	140.4	GGGG		
2455-08124	00000/0000	2-20024/0266	04/21/76	40	6339	4854N 02846E	46.5	138.8	GGGG		
2455-08133	00000/0000	2-20024/0267	04/21/76	50	6339	4604N 02733E	48.1	135.4	GGGG		
2455-09503	00000/0000	2-20024/0305	04/21/76	50	6340	6655N 01535E	34.0	160.7	GGGG		
2455-09510	00000/0000	2-20024/0306	04/21/76	30	6340	6535N 01406E	35.0	158.7	GGGF		
2455-11291	00000/0000	2-20024/0307	04/21/76	50	6341	7936N 02808E	21.7	202.3	FGGG		
2455-11294	00000/0000	2-20024/0308	04/21/76	40	6341	7848N 02137E	22.8	195.6	FGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.

-- IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.--

MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR

MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0049

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
2455-11300	00000/0000	2-20024/0309	04/21/76	70	6341	7752N	01559E	24.0	189.8	GGGG		
2455-11303	00000/0000	2-20024/0310	04/21/76	80	6341	7650N	01111E	25.1	184.8	FGGG		
2455-13114	00000/0000	2-20024/0311	04/21/76	90	6342	8045N	01811E	19.4	218.3	GGGG		
2455-13120	00000/0000	2-20024/0312	04/21/76	80	6342	8016N	00948E	20.6	209.8	GGGG		
2455-13123	00000/0000	2-20024/0313	04/21/76	90	6342	7936N	00216E	21.7	202.2	GGGG		
2455-13125	00000/0000	2-20024/0314	04/21/76	60	6342	7847N	00415W	22.9	195.6	GGGG		
2455-13132	00000/0000	2-20024/0315	04/21/76	30	6342	7752N	00952W	24.0	189.8	GGGG		
2455-14545	00000/0000	2-20024/0316	04/21/76	20	6343	8044N	00735W	19.4	218.3	GGGG		
2455-15054	00000/0000	2-20024/0098	04/21/76	60	6343	4857N	07427W	46.6	138.8	GGGG		
2455-16384	00000/0000	2-20024/0317	04/21/76	10	6344	8016N	04154W	20.6	209.8	GGGG		
2455-19315	00000/0000	2-20024/0095	04/21/76	90	6345	5021N	12528W	45.8	140.4	GGGG		
2455-18331	00000/0000	2-20024/0096	04/21/76	80	6345	4606N	12719W	48.3	135.4	FGFG		
2455-18333	00000/0000	2-20024/0097	04/21/76	90	6345	4441N	12752W	49.0	133.6	FPFG		
2455-21512	00000/0000	2-20024/0304	04/21/76	50	6347	7322N	15433W	28.7	173.2	GGGG		
2455-23384	00000/0000	2-20024/0318	04/21/76	0	6348	6007N	16245E	39.3	151.7	GGGG		
2456-01252	00000/0000	2-20024/0333	04/22/76	100	6349	4858N	13039E	46.7	138.7	GGF		
2456-01272	00000/0000	2-20024/0334	04/22/76	90	6349	4151N	12748E	50.5	130.0	GFGG		
2456-01345	00000/0000	2-20024/0335	04/22/76	10	6349	1559N	12027E	55.5	91.7	GGGG		
2456-01352	00000/0000	2-20024/0336	04/22/76	20	6349	1432N	12006E	55.2	89.5	GGGG		
2456-01354	00000/0000	2-20024/0337	04/22/76	20	6349	1305N	11945E	55.0	87.4	FGGG		
2456-03075	00000/0000	2-20024/0338	04/22/76	10	6350	5147N	10608E	45.0	142.0	FGGG		
2456-03113	00000/0000	2-20024/0339	04/22/76	30	6350	3858N	10059E	51.8	126.2	GGGG		
2456-03120	00000/0000	2-20024/0340	04/22/76	20	6350	3733N	10030E	52.4	124.2	GGGG		
2456-03122	00000/0000	2-20024/0341	04/22/76	10	6350	3607N	10003E	53.0	122.3	GGFG		
2456-03125	00000/0000	2-20024/0342	04/22/76	10	6350	3441N	09936E	53.5	120.2	GGGG		
2456-03190	00000/0000	2-20024/0343	04/22/76	20	6350	1305N	09355E	55.0	87.3	GGGG		
2456-03193	00000/0000	2-20024/0344	04/22/76	20	6350	1138N	09335E	54.6	85.2	GGGG		
2456-03195	00000/0000	2-20024/0345	04/22/76	10	6350	1012N	09315E	54.3	83.2	GGGG		
2456-03202	00000/0000	2-20024/0346	04/22/76	20	6350	0845N	09254E	53.8	81.2	GGGG		
2456-03204	00000/0000	2-20024/0347	04/22/76	20	6350	0718N	09234E	53.4	79.3	GGGG		
2456-03211	00000/0000	2-20024/0348	04/22/76	30	6350	0551N	09213E	52.9	77.5	GGGG		
2456-03213	00000/0000	2-20024/0349	04/22/76	30	6350	0425N	09153E	52.3	75.7	GGGG		
2456-04490	00000/0000	2-20024/0352	04/22/76	50	6351	5847N	08423E	40.4	150.1	GGGG		
2456-04492	00000/0000	2-20024/0353	04/22/76	10	6351	5724N	08329E	41.3	148.4	GGGG		
2456-04501	00000/0000	2-20024/0354	04/22/76	10	6351	5436N	08150E	43.2	145.2	GGGG		
2456-04504	00000/0000	2-20024/0355	04/22/76	10	6351	5311N	08105E	44.2	143.6	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 - MSS DATA MODE (BLANK)=COMPRESSED, L=LINEAR -
 MSS IMAGE GAIN (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, '76

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0050

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	RSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV	MSS DATA	MSS IMAGE GAIN
										123	45678	MODE
2456-04510	00000/0000	2-20024/0356	04/22/76	10	6351	5147N	08022E	45.1	142.0	GGGG		
2456-04513	00000/0000	2-20024/0357	04/22/76	40	6351	5023N	07940E	45.9	140.3	GGGG		
2456-04515	00000/0000	2-20024/0358	04/22/76	60	6351	4858N	07900E	46.8	138.7	GGGG		
2456-04522	00000/0000	2-20024/0359	04/22/76	40	6351	4732N	07823E	47.6	137.0	GGGG		
2456-04524	00000/0000	2-20024/0360	04/22/76	10	6351	4607N	07747E	48.4	135.3	GGGG		
2456-04531	00000/0000	2-20024/0361	04/22/76	10	6351	4441N	07713E	49.2	133.5	GGGG		
2456-04533	00000/0000	2-20024/0362	04/22/76	0	6351	4316N	07641E	49.9	131.8	GGGG		
2456-04540	00000/0000	2-20024/0363	04/22/76	0	6351	4150N	07610E	50.6	129.9	GGGG		
2456-04542	00000/0000	2-20024/0364	04/22/76	30	6351	4025N	07540E	51.2	128.1	GGGG		
2456-04545	00000/0000	2-20024/0365	04/22/76	60	6351	3859N	07511E	51.9	126.2	GF GG		
2456-04551	00000/0000	2-20024/0366	04/22/76	10	6351	3734N	07443E	52.5	124.2	GGGG		
2456-04554	00000/0000	2-20024/0367	04/22/76	10	6351	3608N	07415E	53.0	122.2	GGGG		
2456-04560	00000/0000	2-20024/0368	04/22/76	10	6351	3441N	07348E	53.5	120.2	GGGG		
2456-04563	00000/0000	2-20024/0369	04/22/76	20	6351	3315N	07323E	54.0	118.1	GGGG		
2456-06321	00000/0000	2-20024/0460	04/22/76	50	6352	5846N	05831E	40.4	150.0	GGGG		
2456-06333	00000/0000	2-20024/0461	04/22/76	70	6352	5435N	05558E	43.3	145.2	GGGF		
2456-06335	00000/0000	2-20024/0462	04/22/76	60	6352	5310N	05513E	44.2	143.6	GGGG		
2456-06342	00000/0000	2-20024/0463	04/22/76	50	6352	5146N	05430E	45.1	142.0	GGGG		
2456-06344	00000/0000	2-20024/0427	04/22/76	50	6352	5021N	05349E	46.0	140.3	GGGG		
2456-06374	00000/0000	2-20024/0428	04/22/76	50	6352	4024N	04949E	51.3	128.1	GGGG		
2456-06380	00000/0000	2-20024/0429	04/22/76	20	6352	3858N	04920E	51.9	126.1	FGFP		
2456-06383	00000/0000	2-20024/0430	04/22/76	50	6352	3732N	04851E	52.5	124.2	GGGG		
2456-06385	00000/0000	2-20024/0431	04/22/76	20	6352	3606N	04824E	53.0	122.2	GGGG		
2456-06392	00000/0000	2-20024/0432	04/22/76	30	6352	3440N	04758E	53.5	120.2	GGGG		
2456-06394	00000/0000	2-20024/0433	04/22/76	20	6352	3314N	04732E	54.0	118.1	GGGG		
2456-08135	00000/0000	2-20024/0446	04/22/76	20	6353	6416N	03709E	36.4	156.9	GGGG		
2456-08141	00000/0000	2-20024/0447	04/22/76	40	6353	6254N	03554E	37.4	155.1	GGGG		
2456-08144	00000/0000	2-20024/0448	04/22/76	20	6353	6132N	03446E	38.4	153.4	GGGG		
2456-08150	00000/0000	2-20024/0449	04/22/76	80	6353	6009N	03343E	39.4	151.7	GGGG		
2456-08155	00000/0000	2-20024/0450	04/22/76	70	6353	5722N	03149E	41.4	148.4	GGGG		
2456-08162	00000/0000	2-20024/0451	04/22/76	70	6353	5558N	03057E	42.4	146.8	GGGG		
2456-08164	00000/0000	2-20024/0452	04/22/76	90	6353	5435N	03009E	43.3	145.2	GGGG		
2456-08171	00000/0000	2-20024/0453	04/22/76	60	6353	5310N	02924E	44.2	143.6	GGGG		
2456-08180	00000/0000	2-20024/0454	04/22/76	80	6353	5021N	02800E	46.0	140.3	GF GG		
2456-08182	00000/0000	2-20024/0455	04/22/76	40	6353	4856N	02722E	46.8	138.7	GGGG		
2456-08185	00000/0000	2-20024/0456	04/22/76	30	6353	4731N	02645E	47.6	137.0	GF GG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR,
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, '76

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0051

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	SRBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
2456-08200	00000/0000	2-20024/0457	04/22/76	10	6353	4315N	02504E	49.9	131.7	GGGG		
2456-08282	00000/0000	2-20024/0458	04/22/76	10	6353	1430N	01648E	55.3	89.3	GGGG		
2456-08285	00000/0000	2-20024/0459	04/22/76	20	6353	1304N	01627E	55.0	87.2	GGGG		
2456-08291	00000/0000	2-20024/0319	04/22/76	20	6353	1137N	01606E	54.7	85.1	PGGG		
2456-08294	00000/0000	2-20024/0320	04/22/76	10	6353	1010N	01546E	54.3	83.1	GGGG		
2456-09561	00000/0000	2-20024/0321	04/22/76	60	6354	6656N	01410E	34.3	160.7	GGGG		
2456-09564	00000/0000	2-20024/0322	04/22/76	80	6354	6536N	01240E	35.4	158.8	GGGG		
2456-11350	00000/0000	2-20024/0323	04/22/76	80	6355	7935N	02637E	22.1	202.2	GGGG		
2456-11352	00000/0000	2-20024/0324	04/22/76	20	6355	7846N	02005E	23.2	195.5	GGGF		
2456-11355	00000/0000	2-20024/0325	04/22/76	40	6355	7750N	01428E	24.3	189.7	GGGF		
2456-11361	00000/0000	2-20024/0326	04/22/76	90	6355	7649N	00941E	25.5	184.7	GGGG		
2456-13172	00000/0000	2-20024/0327	04/22/76	30	6356	8043N	01640E	19.8	218.2	GGGG		
2456-13175	00000/0000	2-20024/0328	04/22/76	30	6356	8014N	00817E	20.9	209.7	FGGG		
2456-13181	00000/0000	2-20024/0329	04/22/76	10	6356	7934N	00049E	22.1	202.1	GGGG		
2456-13190	00000/0000	2-20024/0330	04/22/76	10	6356	7750N	01118W	24.4	189.7	GGGF		
2456-15004	00000/0000	2-20024/0331	04/22/76	10	6357	8045N	00915W	19.8	218.2	GGGG		
2456-16453	00000/0000	2-20024/0332	04/22/76	0	6358	7751N	06301W	24.4	189.7	GGGG		
2456-16542	00000/0000	2-20024/0370	04/22/76	60	6358	5020N	10105W	46.1	140.2	GG		
2456-17010	00000/0000	2-20024/0371	04/22/76	50	6358	2728N	10858W	55.4	109.2	GGGG		
2457-01304	00000/0000	2-20024/0406	04/23/76	100	6363	5020N	12950E	46.2	140.2	GGGG		
2457-01310	00000/0000	2-20024/0407	04/23/76	90	6363	4856N	12912E	47.1	138.5	GGGG		
2457-01313	00000/0000	2-20024/0408	04/23/76	80	6363	4731N	12835E	47.9	136.8	GGGG		
2457-01315	00000/0000	2-20024/0409	04/23/76	90	6363	4605N	12800E	48.7	135.1	GGGG		
2457-01322	00000/0000	2-20024/0410	04/23/76	50	6363	4440N	12726E	49.4	133.3	GGGG		
2457-01324	00000/0000	2-20024/0411	04/23/76	10	6363	4314N	12653E	50.2	131.5	GGGG		
2457-01331	00000/0000	2-20024/0412	04/23/76	10	6363	4149N	12622E	50.8	129.7	GGGG		
2457-01333	00000/0000	2-20024/0413	04/23/76	30	6363	4023N	12552E	51.5	127.8	GGGG		
2457-03165	00000/0000	2-20024/0414	04/23/76	0	6364	4022N	10001E	51.5	127.8	GGGG		
2457-03171	00000/0000	2-20024/0415	04/23/76	0	6364	3857N	09932E	52.1	125.8	GGGG		
2457-03174	00000/0000	2-20024/0416	04/23/76	0	6364	3731N	09903E	52.7	123.9	GGGG		
2457-03180	00000/0000	2-20024/0417	04/23/76	20	6364	3605N	09836E	53.3	121.9	GGGG		
2457-03233	00000/0000	2-20024/0418	04/23/76	30	6364	1722N	09331E	55.8	93.2	GGGG		
2457-03235	00000/0000	2-20024/0419	04/23/76	40	6364	1556N	09310E	55.6	91.0	GGGG		
2457-03242	00000/0000	2-20024/0420	04/23/76	40	6364	1430N	09249E	55.3	88.8	GGGG		
2457-03244	00000/0000	2-20024/0421	04/23/76	20	6364	1303N	09229E	55.0	86.7	GGGG		
2457-03253	00000/0000	2-20024/0422	04/23/76	50	6364	1011N	09148E	54.3	82.6	FGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 - - - MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR - - - - -
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0052

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
2457-03260	00000/0000	2-20024/0423	04/23/76	40	6364	0844N	09128E	53.9	80.6	GGGG		
2457-03262	00000/0000	2-20024/0424	04/23/76	30	6364	0717N	09108E	53.4	78.7	GGGG		
2457-03265	00000/0000	2-20024/0425	04/23/76	20	6364	0549N	09047E	52.8	76.9	GFGG		
2457-03271	00000/0000	2-20024/0426	04/23/76	30	6364	0423N	09027E	52.3	75.1	GFGG		
2457-04562	00000/0000	2-20024/0434	04/23/76	60	6365	5309N	07934E	44.5	143.4	GGGG		
2457-04564	00000/0000	2-20024/0435	04/23/76	70	6365	5145N	07851E	45.4	141.8	GGGF		
2457-04571	00000/0000	2-20024/0436	04/23/76	70	6365	5020N	07811E	46.3	140.2	GGGF		
2457-04573	00000/0000	2-20024/0437	04/23/76	20	6365	4855N	07732E	47.1	138.5	GGGF		
2457-04591	00000/0000	2-20024/0438	04/23/76	10	6365	4313N	07514E	50.2	131.5	GGGF		
2457-04594	00000/0000	2-20024/0439	04/23/76	0	6365	4148N	07442E	50.9	129.6	GGGF		
2457-05000	00000/0000	2-20024/0440	04/23/76	0	6365	4023N	07412E	51.6	127.8	GGGF		
2457-05003	00000/0000	2-20024/0441	04/23/76	10	6365	3857N	07343E	52.2	125.8	GGGG		
2457-05005	00000/0000	2-20024/0442	04/23/76	10	6365	3731N	07314E	52.7	123.8	GGGG		
2457-05012	00000/0000	2-20024/0443	04/23/76	10	6365	3605N	07247E	53.3	121.8	GGGF		
2457-05014	00000/0000	2-20024/0444	04/23/76	30	6365	3439N	07221E	53.8	119.8	GGGG		
2457-05021	00000/0000	2-20024/0445	04/23/76	60	6365	3313N	07155E	54.2	117.7	GGGF		
2457-06401	00000/0000	2-20025/0519	04/23/76	70	6352	5121N	05250E	45.7	141.3	GGGG		
2457-06403	00000/0000	2-20025/0520	04/23/76	20	6352	4956N	05210E	46.5	139.7	GGGG		
2457-06430	00000/0000	2-20025/0521	04/23/76	10	6352	4124N	04845E	51.1	129.1	GGGG		
2457-06433	00000/0000	2-20025/0522	04/23/76	10	6352	3958N	04815E	51.8	127.2	GGGG		
2457-06435	00000/0000	2-20025/0523	04/23/76	20	6352	3832N	04746E	52.4	125.2	GGGG		
2457-06442	00000/0000	2-20025/0524	04/23/76	30	6352	3706N	04718E	52.9	123.3	GGGG		
2457-06444	00000/0000	2-20025/0525	04/23/76	50	6352	3540N	04650E	53.5	121.2	GGGG		
2457-06451	00000/0000	2-20025/0526	04/23/76	60	6352	3414N	04624E	53.9	119.2	GGGG		
2457-08232	00000/0000	2-20024/0464	04/23/76	90	6367	5147N	02717E	45.4	141.8	GGGG		
2457-08234	00000/0000	2-20024/0465	04/23/76	50	6367	5022N	02636E	46.3	140.2	GGGG		
2457-08241	00000/0000	2-20024/0466	04/23/76	30	6367	4858N	02557E	47.1	138.5	GGGG		
2457-08323	00000/0000	2-20024/0467	04/23/76	0	6367	2018N	01647E	56.0	97.6	GGGG		
2457-08341	00000/0000	2-20024/0468	04/23/76	10	6367	1432N	01522E	55.4	88.8	GGGG		
2457-08343	00000/0000	2-20024/0469	04/23/76	30	6367	1306N	01502E	55.1	86.6	GFGG		
2457-08350	00000/0000	2-20024/0470	04/23/76	50	6367	1139N	01441E	54.7	84.6	GGGG		
2457-08352	00000/0000	2-20024/0471	04/23/76	20	6367	1012N	01420E	54.3	82.5	FFFF		
2457-17000	00000/0000	2-20024/0372	04/23/76	60	6372	5020N	10232W	46.4	140.1	GG		
2457-17064	00000/0000	2-20024/0373	04/23/76	10	6372	2728N	11024W	55.6	108.7	GGGG		
2458-01355	00000/0000	2-20024/0375	04/24/76	100	6377	5146N	12905E	45.7	141.7	GGGG		
2458-01362	00000/0000	2-20024/0376	04/24/76	90	6377	5021N	12824E	46.5	140.1	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
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 MSS DATA MODE (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0053

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV	MSS MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
						LAT	LONG						
2458-01364	00000/0000	2-20024/0377	04/24/76	90	6377	4856N	12745E	47.4	138.4	GGGG			
2458-01371	00000/0000	2-20024/0378	04/24/76	80	6377	4731N	12708E	48.2	136.7	GGGG			
2458-01373	00000/0000	2-20024/0379	04/24/76	10	6377	4606N	12632E	49.0	134.9	GGGG			
2458-01380	00000/0000	2-20024/0380	04/24/76	10	6377	4441N	12558E	49.7	133.1	GGGG			
2458-01382	00000/0000	2-20024/0381	04/24/76	40	6377	4315N	12525E	50.4	131.3	FGGG			
2458-01385	00000/0000	2-20024/0382	04/24/76	30	6377	4150N	12454E	51.1	129.5	GGGG			
2458-01414	00000/0000	2-20024/0383	04/24/76	10	6377	3148N	12142E	54.8	115.2	FFFG			
2458-01421	00000/0000	2-20024/0384	04/24/76	10	6377	3022N	12118E	55.2	113.0	FFFG			
2458-01423	00000/0000	2-20024/0385	04/24/76	20	6377	2857N	12053E	55.5	110.8	GGGG			
2458-01430	00000/0000	2-20024/0386	04/24/76	40	6377	2730N	12029E	55.7	108.6	FGGG			
2458-03191	00000/0000	2-20024/0387	04/24/76	70	6378	5145N	10316E	45.7	141.7	GGGG			
2458-03223	00000/0000	2-20024/0388	04/24/76	70	6378	4024N	09837E	51.8	127.5	GGGG			
2458-03330	00000/0000	2-20024/0389	04/24/76	30	6378	0424N	08901E	52.3	74.6	FGGG			
2458-05002	00000/0000	2-20024/0393	04/24/76	80	6379	5846N	08128E	41.0	149.9	GGGG			
2458-05005	00000/0000	2-20024/0394	04/24/76	80	6379	5723N	08033E	42.0	148.3	GGGG			
2458-05011	00000/0000	2-20024/0395	04/24/76	70	6379	5558N	07941E	43.0	146.6	GGGG			
2458-05014	00000/0000	2-20024/0396	04/24/76	50	6379	5434N	07853E	43.9	145.0	GGGG			
2458-05020	00000/0000	2-20024/0397	04/24/76	60	6379	5310N	07808E	44.8	143.4	GGGG			
2458-05023	00000/0000	2-20024/0398	04/24/76	70	6379	5146N	07725E	45.7	141.7	GGGG			
2458-05025	00000/0000	2-20024/0399	04/24/76	90	6379	5022N	07644E	46.6	140.0	GGGG			
2458-05032	00000/0000	2-20024/0400	04/24/76	100	6379	4856N	07606E	47.4	138.3	GGGG			
2458-05050	00000/0000	2-20024/0401	04/24/76	90	6379	4315N	07348E	50.5	131.3	GGGG			
2458-05052	00000/0000	2-20024/0402	04/24/76	90	6379	4150N	07317E	51.2	129.4	GGGG			
2458-05055	00000/0000	2-20024/0403	04/24/76	90	6379	4024N	07247E	51.8	127.5	GGGG			
2458-05073	00000/0000	2-20024/0404	04/24/76	90	6379	3440N	07055E	54.0	119.4	GGGG			
2458-05075	00000/0000	2-20024/0405	04/24/76	80	6379	3314N	07029E	54.5	117.3	GGGG			
2458-06425	00000/0000	2-20024/0839	04/24/76	10	6380	6132N	05743E	39.1	153.3	G			
2458-06431	00000/0000	2-20024/0840	04/24/76	10	6380	6009N	05640E	40.1	151.6	GGGG			
2458-06434	00000/0000	2-20024/0607	04/24/76	10	6380	5846N	05542E	41.1	149.9	GGGG			
2458-06440	00000/0000	2-20024/0608	04/24/76	10	6380	5722N	05447E	42.0	148.3	GGGG			
2458-06443	00000/0000	2-20024/0609	04/24/76	30	6380	5558N	05356E	43.0	146.6	GGGG			
2458-06445	00000/0000	2-20024/0610	04/24/76	50	6380	5434N	05308E	43.9	145.0	GGGG			
2458-06452	00000/0000	2-20024/0611	04/24/76	30	6380	5310N	05222E	44.8	143.3	FGGG			
2458-06454	00000/0000	2-20024/0612	04/24/76	10	6380	5145N	05138E	45.7	141.7	GGGG			
2458-06461	00000/0000	2-20024/0613	04/24/76	0	6380	5021N	05057E	46.6	140.0	GGGG			
2458-06463	00000/0000	2-20024/0614	04/24/76	0	6380	4856N	05019E	47.4	138.3	GGGG			

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 - MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR--
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

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OF POOR QUALITY

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NNN=US
FROM 05/01/76 TO 05/31/76

PAGE 0054

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2458-06470	00000/0000	2-20024/0615	04/24/76	0	6380	4731N	04942E	48.3	136.6	GGGG		
2458-06472	00000/0000	2-20024/0547	04/24/76	10	6380	4605N	04907E	49.0	134.9	GGGG		
2458-06475	00000/0000	2-20024/0548	04/24/76	30	6380	4440N	04833E	49.8	133.1	GGGG		
2458-06481	00000/0000	2-20024/0549	04/24/76	50	6380	4315N	04800E	50.5	131.2	GGGG		
2458-06484	00000/0000	2-20024/0550	04/24/76	90	6380	4149N	04729E	51.2	129.4	GGGG		
2458-06490	00000/0000	2-20024/0551	04/24/76	90	6380	4023N	04659E	51.8	127.5	GGGG		
2458-06502	00000/0000	2-20024/0552	04/24/76	30	6380	3606N	04534E	53.6	121.5	GGGG		
2458-06504	00000/0000	2-20024/0553	04/24/76	10	6380	3440N	04507E	54.0	119.4	GGGG		
2458-06511	00000/0000	2-20024/0287	04/24/76	0	6380	3314N	04441E	54.5	117.3	GGGG		
2458-06513	00000/0000	2-20024/0288	04/24/76	0	6380	3148N	04416E	54.9	115.1	GGGG		
2458-08283	00000/0000	2-20024/0289	04/24/76	10	6381	5309N	02631E	44.9	143.3	GGGG		
2458-08290	00000/0000	2-20024/0290	04/24/76	10	6381	5144N	02548E	45.8	141.7	GGGG		
2458-08292	00000/0000	2-20024/0291	04/24/76	10	6381	5020N	02507E	46.6	140.0	GGGG		
2458-08295	00000/0000	2-20024/0292	04/24/76	10	6381	4855N	02429E	47.5	138.3	GGGG		
2458-08301	00000/0000	2-20024/0293	04/24/76	40	6381	4730N	02352E	48.3	136.6	GGGG		
2458-08365	00000/0000	2-20024/0294	04/24/76	0	6381	2437N	01629E	56.1	103.9	GGGG		
2458-08372	00000/0000	2-20024/0295	04/24/76	0	6381	2311N	01606E	56.2	101.6	GGGG		
2458-08374	00000/0000	2-20024/0296	04/24/76	0	6381	2144N	01544E	56.2	99.3	GGGG		
2458-08381	00000/0000	2-20024/0297	04/24/76	0	6381	2017N	01522E	56.1	97.0	GGGG		
2458-08383	00000/0000	2-20024/0298	04/24/76	0	6381	1850N	01500E	56.0	94.7	GGGG		
2458-08390	00000/0000	2-20024/0299	04/24/76	0	6381	1723N	01438E	55.9	92.5	GGGG		
2458-08392	00000/0000	2-20024/0300	04/24/76	0	6381	1556N	01417E	55.7	90.3	GGGG		
2458-08395	00000/0000	2-20024/0301	04/24/76	0	6381	1430N	01355E	55.4	88.1	GGGG		
2458-08401	00000/0000	2-20024/0302	04/24/76	10	6381	1303N	01335E	55.1	86.0	GGGG		
2458-08404	00000/0000	2-20024/0303	04/24/76	20	6381	1136N	01314E	54.8	83.9	GGGG		
2458-08410	00000/0000	2-20024/0472	04/24/76	10	6381	1010N	01253E	54.4	81.9	GGGG		
2458-08413	00000/0000	2-20024/0473	04/24/76	10	6381	0843N	01233E	53.9	80.0	GGGG		
2458-08415	00000/0000	2-20024/0474	04/24/76	10	6381	0716N	01213E	53.4	78.1	GGGG		
2458-11455	00000/0000	2-20024/0475	04/24/76	10	6383	8016N	03124E	21.5	210.2	GGGG		
2458-11462	00000/0000	2-20024/0476	04/24/76	20	6383	7937N	02355E	22.7	202.6	GGGG		
2458-11464	00000/0000	2-20024/0477	04/24/76	10	6383	7848N	01722E	23.8	195.8	GGGG		
2458-11471	00000/0000	2-20024/0478	04/24/76	30	6383	7753N	01144E	25.0	190.0	GGGG		
2458-11473	00000/0000	2-20024/0479	04/24/76	70	6383	7651N	00655E	26.1	185.0	GGGG		
2458-13285	00000/0000	2-20024/0480	04/24/76	10	6384	8045N	01403E	20.4	218.6	GGGG		
2458-13291	00000/0000	2-20024/0481	04/24/76	10	6384	8016N	00539E	21.5	210.1	GGGG		
2458-13294	00000/0000	2-20024/0482	04/24/76	10	6384	7936N	00149W	22.7	202.5	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD, P=POOR, F=FAIR.
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 MSS IMAGE GAIN (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0055

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL REV MSS	123 45678	MSS DATA MODE	MSS IMAGE GAIN
2458-13300	00000/0000	2-20024/0483	04/24/76	10	6384	7848N	00822W	23.9	195.8	GGGG			
2458-13303	00000/0000	2-20024/0484	04/24/76	0	6384	7753N	01359W	25.0	190.0	GGGG			
2458-13541	00000/0000	2-20024/0485	04/24/76	50	6384	0121S	06712W	49.5	68.0	GGGG			
2458-13544	00000/0000	2-20024/0486	04/24/76	90	6384	0248S	06732W	48.8	66.5	FGGF			
2458-13550	00000/0000	2-20024/0487	04/24/76	90	6384	0415S	06752W	48.0	65.2	GGGG			
2458-13553	00000/0000	2-20024/0488	04/24/76	90	6384	0542S	06812W	47.1	63.9	GGGG			
2458-15161	00000/0000	2-20024/0489	04/24/76	0	6385	7054N	06030W	31.8	167.6	GGGG			
2458-17054	00000/0000	2-20024/0374	04/24/76	40	6386	5023N	10357W	46.7	140.0	GGGG			
2458-22085	00000/0000	2-20024/0507	04/24/76	100	6389	7209N	16127W	30.8	170.3	GGGG			
2459-01434	00000/0000	2-20024/0529	04/25/76	20	6391	4439N	12433E	50.0	132.9	GGGG			
2459-01441	00000/0000	2-20024/0530	04/25/76	50	6391	4314N	12400E	50.7	131.0	GGGG			
2459-01443	00000/0000	2-20024/0531	04/25/76	20	6391	4148N	12329E	51.4	129.2	GGGG			
2459-01460	00000/0000	2-20024/0532	04/25/76	70	6391	4023N	12259E	52.1	127.2	GGGG			
2459-01452	00000/0000	2-20024/0533	04/25/76	50	6391	3857N	12230E	52.7	125.3	GGGG			
2459-01464	00000/0000	2-20024/0534	04/25/76	90	6391	3440N	12108E	54.2	119.1	GGGG			
2459-01470	00000/0000	2-20024/0535	04/25/76	70	6391	3314N	12042E	54.7	116.9	GGGG			
2459-01473	00000/0000	2-20024/0536	04/25/76	10	6391	3148N	12017E	55.1	114.8	GGGG			
2459-01475	00000/0000	2-20024/0537	04/25/76	10	6391	3021N	11952E	55.4	112.6	GGGG			
2459-01482	00000/0000	2-20024/0538	04/25/76	10	6391	2855N	11928E	55.7	110.3	GGGG			
2459-01484	00000/0000	2-20024/0539	04/25/76	20	6391	2728N	11904E	55.9	108.1	GGGG			
2459-01491	00000/0000	2-20024/0540	04/25/76	10	6391	2602N	11841E	56.1	106.8	GGGG			
2459-01493	00000/0000	2-20024/0541	04/25/76	10	6391	2436N	11818E	56.2	103.5	GGGG			
2459-03245	00000/0000	2-20024/0542	04/25/76	50	6392	5147N	10152E	46.0	141.6	GGGG			
2459-03281	00000/0000	2-20024/0543	04/25/76	10	6392	4026N	09711E	52.1	127.3	GGGG			
2459-03284	00000/0000	2-20024/0544	04/25/76	0	6392	3900N	09642E	52.7	125.3	GGGG			
2459-03290	00000/0000	2-20024/0545	04/25/76	0	6392	3734N	09614E	53.2	123.3	GGGG			
2459-03293	00000/0000	2-20024/0546	04/25/76	0	6392	3609N	09547E	53.8	121.2	GGGG			
2459-05060	00000/0000	2-20024/0554	04/25/76	60	6393	5847N	08004E	41.4	149.9	GGGG			
2459-05063	00000/0000	2-20024/0555	04/25/76	60	6393	5724N	07909E	42.3	148.2	GGGG			
2459-05065	00000/0000	2-20024/0556	04/25/76	40	6393	5600N	07818E	43.3	146.6	GFGG			
2459-05072	00000/0000	2-20024/0557	04/25/76	50	6393	5436N	07730E	44.2	144.9	GGGG			
2459-05074	00000/0000	2-20024/0558	04/25/76	50	6393	5312N	07644E	45.1	143.3	GGGG			
2459-05081	00000/0000	2-20024/0559	04/25/76	30	6393	5147N	07601E	46.0	141.6	GGGG			
2459-05083	00000/0000	2-20024/0560	04/25/76	50	6393	5022N	07520E	46.9	139.9	GGGG			
2459-05090	00000/0000	2-20024/0561	04/25/76	40	6393	4857N	07441E	47.7	138.2	GGGG			
2459-05104	00000/0000	2-20024/0562	04/25/76	10	6393	4317N	07224E	50.8	131.1	GGGG			

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 - MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0056

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2459-05110	00000/0000	2-20024/0563	04/25/76	10	6393	4151N	07153E	51.4	129.2	GGGG		
2459-05113	00000/0000	2-20024/0564	04/25/76	10	6393	4025N	07122E	52.1	127.3	GGGG		
2459-05115	00000/0000	2-20024/0565	04/25/76	0	6393	3900N	07052E	52.7	125.3	GGGG		
2459-06483	00000/0000	2-20024/0616	04/25/76	70	6394	6133N	05618E	39.4	153.3	GGGG		
2459-06485	00000/0000	2-20024/0508	04/25/76	50	6394	6010N	05514E	40.4	151.5	GGGG		
2459-06492	00000/0000	2-20024/0509	04/25/76	50	6394	5847N	05415E	41.4	149.9	GGGG		
2459-06501	00000/0000	2-20024/0510	04/25/76	50	6394	5600N	05230E	43.3	146.6	GGGG		
2459-06503	00000/0000	2-20024/0511	04/25/76	40	6394	5436N	05142E	44.2	144.9	GGGG		
2459-06510	00000/0000	2-20024/0512	04/25/76	10	6394	5312N	05057E	45.1	143.2	GGGG		
2459-06512	00000/0000	2-20024/0513	04/25/76	10	6394	5147N	05014E	46.0	141.6	GGGG		
2459-06515	00000/0000	2-20024/0514	04/25/76	10	6394	5022N	04934E	46.9	139.9	GGGG		
2459-06521	00000/0000	2-20024/0515	04/25/76	0	6394	4858N	04855E	47.7	138.2	GGGG		
2459-06524	00000/0000	2-20024/0516	04/25/76	10	6394	4733N	04817E	48.5	136.5	GGGG		
2459-06530	00000/0000	2-20024/0517	04/25/76	30	6394	4607N	04741E	49.3	134.7	GGGG		
2459-06533	00000/0000	2-20024/0518	04/25/76	90	6394	4442N	04708E	50.1	132.9	GGGG		
2459-06535	00000/0000	2-20024/0519	04/25/76	90	6394	4316N	04635E	50.8	131.0	GGGG		
2459-06542	00000/0000	2-20024/0520	04/25/76	40	6394	4151N	04604E	51.5	129.2	GGGG		
2459-06544	00000/0000	2-20024/0521	04/25/76	40	6394	4025N	04534E	52.1	127.2	GGGG		
2459-06551	00000/0000	2-20024/0522	04/25/76	40	6394	3859N	04505E	52.7	125.3	GGGG		
2459-06565	00000/0000	2-20024/0523	04/25/76	0	6394	3316N	04316E	54.7	116.9	GGGG		
2459-08312	00000/0000	2-20024/0617	04/25/76	80	6395	6255N	03137E	38.4	155.0	GGGG		
2459-08315	00000/0000	2-20024/0618	04/25/76	20	6395	6132N	03028E	39.4	153.3	GGGG		
2459-08321	00000/0000	2-20024/0566	04/25/76	60	6395	6010N	02925E	40.4	151.5	GGGG		
2459-08324	00000/0000	2-20024/0567	04/25/76	90	6395	5847N	02826E	41.4	149.9	GGGG		
2459-08330	00000/0000	2-20024/0568	04/25/76	90	6395	5723N	02730E	42.4	148.2	GGGG		
2459-08333	00000/0000	2-20024/0569	04/25/76	90	6395	5559N	02639E	43.3	146.5	GGGG		
2459-08335	00000/0000	2-20024/0570	04/25/76	90	6395	5435N	02551E	44.3	144.9	GGGG		
2459-08342	00000/0000	2-20024/0571	04/25/76	60	6395	5310N	02506E	45.2	143.2	GGGG		
2459-08344	00000/0000	2-20024/0572	04/25/76	60	6395	5146N	02423E	46.1	141.6	GGGG		
2459-08351	00000/0000	2-20024/0573	04/25/76	90	6395	5021N	02342E	46.9	139.9	GGGG		
2459-08353	00000/0000	2-20024/0574	04/25/76	90	6395	4856N	02304E	47.8	138.2	GGGG		
2459-08424	00000/0000	2-20024/0575	04/25/76	0	6395	2437N	01501E	56.2	103.4	GGGG		
2459-08430	00000/0000	2-20024/0576	04/25/76	0	6395	2311N	01438E	56.3	101.1	GGGG		
2459-08433	00000/0000	2-20024/0577	04/25/76	0	6395	2144N	01416E	56.3	98.8	GGGG		
2459-08435	00000/0000	2-20024/0578	04/25/76	0	6395	2018N	01354E	56.3	96.5	GGGG		
2459-08442	00000/0000	2-20024/0579	04/25/76	20	6395	1852N	01333E	56.2	94.2	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH-GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0057

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2459-08444	00000/0000	2-20024/0580	04/25/76	40	6395	1725N	01312E	56.0	92.0	GGGG		
2459-08451	00000/0000	2-20024/0581	04/25/76	20	6395	1559N	01252E	55.8	89.8	GGGG		
2459-08453	00000/0000	2-20024/0582	04/25/76	10	6395	1432N	01231E	55.5	87.6	GGGG		
2459-08460	00000/0000	2-20024/0268	04/25/76	20	6395	1306N	01210E	55.2	85.5	GGGG		
2459-08462	00000/0000	2-20024/0269	04/25/76	40	6395	1139N	01149E	54.8	83.4	FFGG		
2459-08465	00000/0000	2-20024/0270	04/25/76	70	6395	1011N	01128E	54.4	81.4	GFGG		
2459-08471	00000/0000	2-20024/0271	04/25/76	70	6395	0844N	01108E	53.9	79.4	GFGG		
2459-08474	00000/0000	2-20024/0272	04/25/76	60	6395	0718N	01047E	53.4	77.5	GGGG		
2459-10100	00000/0000	2-20024/0273	04/25/76	40	6396	7650N	03118E	26.4	185.0	GGGG		
2459-10103	00000/0000	2-20024/0274	04/25/76	70	6396	7544N	02712E	27.6	180.6	GGGG		
2459-11514	00000/0000	2-20024/0275	04/25/76	10	6397	8015N	02950E	21.9	210.1	GGGG		
2459-11520	00000/0000	2-20024/0276	04/25/76	40	6397	7935N	02221E	23.0	202.5	GGGG		
2459-11523	00000/0000	2-20024/0277	04/25/76	30	6397	7847N	01548E	24.2	195.8	GGGG		
2459-11525	00000/0000	2-20024/0278	04/25/76	20	6397	7751N	01011E	25.3	190.0	GGGG		
2459-11532	00000/0000	2-20024/0279	04/25/76	90	6397	7649N	00523E	26.5	184.9	GGGG		
2459-13345	00000/0000	2-20024/0280	04/25/76	0	6398	8015N	00402E	21.9	210.1	GGGG		
2459-13352	00000/0000	2-20024/0281	04/25/76	0	6398	7936N	00325W	23.0	202.4	GGGG		
2459-13354	00000/0000	2-20024/0282	04/25/76	0	6398	7847N	00958W	24.2	195.8	FFGG		
2459-13361	00000/0000	2-20024/0283	04/25/76	0	6398	7751N	01537W	25.3	189.9	GGGG		
2459-14031	00000/0000	2-20024/0583	04/25/76	40	6398	1257S	07119W	42.4	57.9	GGGG		
2459-15213	00000/0000	2-20024/0584	04/25/76	0	6399	7208N	05938W	31.0	170.3	GGGG		
2459-15272	00000/0000	2-20024/0284	04/25/76	100	6399	5309N	07810W	45.3	143.2	GGGG		
2459-15274	00000/0000	2-20024/0285	04/25/76	90	6399	5145N	07853W	46.2	141.5	GGGG		
2459-15281	00000/0000	2-20024/0286	04/25/76	100	6399	5020N	07933W	47.0	139.8	GGGG		
2459-17095	00000/0000	2-20024/0524	04/25/76	10	6400	5558N	10227W	43.5	146.5	GGGG		
2459-17101	00000/0000	2-20024/0525	04/25/76	40	6400	5434N	10315W	44.4	144.8	GGGG		
2459-17104	00000/0000	2-20024/0526	04/25/76	40	6400	5310N	10400W	45.3	143.2	GGGG		
2459-17110	00000/0000	2-20024/0527	04/25/76	20	6400	5145N	10443W	46.2	141.5	GGGG		
2459-17113	00000/0000	2-20024/0528	04/25/76	10	6400	5021N	10524W	47.0	139.8	GGGF		
2459-20282	00000/0000	2-20024/0638	04/25/76	20	6402	7937N	10634W	23.1	202.7	GGGG		
2459-20285	00000/0000	2-20024/0639	04/25/76	10	6402	7849N	11307W	24.3	196.0	GGGF		
2459-20291	00000/0000	2-20024/0640	04/25/76	0	6402	7753N	11845W	25.4	190.1	GGGG		
2459-20294	00000/0000	2-20024/0641	04/25/76	10	6402	7651N	12334W	26.5	185.1	GGGG		
2459-20303	00000/0000	2-20024/0642	04/25/76	90	6402	7437N	13114W	28.8	176.8	GGG		
2459-20305	00000/0000	2-20024/0643	04/25/76	50	6402	7325N	13420W	29.9	173.4	GGGG		
2459-20312	00000/0000	2-20024/0644	04/25/76	60	6402	7210N	13701W	31.0	170.4	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 -- MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR -- -- --
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0058

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	SUN ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV	MSS DATA MODE	MSS IMAGE GAIN
								123 45678		
2459-20314	00000/0000	2-20024/0645	04/25/76	90	6402	7055N	13922W	32.2 167.7	GGGG	
2459-22143	00000/0000	2-20024/0646	04/25/76	100	6403	7210N	16251W	31.1 170.4	GGFG	
2459-22150	00000/0000	2-20024/0647	04/25/76	100	6403	7054N	16512W	32.2 167.7	GGGG	
2460-01463	00000/0000	2-20024/0619	04/26/76	10	6405	5435N	12743E	44.5 144.8	GGGG	
2460-01465	00000/0000	2-20024/0620	04/26/76	10	6405	5311N	12657E	45.4 143.1	GGGG	
2460-01472	00000/0000	2-20024/0621	04/26/76	20	6405	5146N	12614E	46.3 141.5	GGGG	
2460-01474	00000/0000	2-20024/0622	04/26/76	50	6405	5021N	12532E	47.1 139.8	GGGF	
2460-01481	00000/0000	2-20024/0623	04/26/76	60	6405	4856N	12453E	48.0 138.0	GGGG	
2460-01483	00000/0000	2-20024/0624	04/26/76	60	6405	4731N	12417E	48.8 136.3	GGFG	
2460-01490	00000/0000	2-20024/0625	04/26/76	50	6405	4606N	12342E	49.6 134.5	GGGG	
2460-01492	00000/0000	2-20024/1138	04/26/76	10	6405	4441N	12308E	50.3 132.7	GGGG	
2460-01501	00000/0000	2-20024/1139	04/26/76	30	6405	4150N	12204E	51.7 128.9	FFFF	
2460-01504	00000/0000	2-20024/1140	04/26/76	60	6405	4024N	12134E	52.3 127.0	FFFF	
2460-01510	00000/0000	2-20024/1141	04/26/76	80	6405	3858N	12106E	52.9 125.0	GGGG	
2460-01513	00000/0000	2-20024/1142	04/26/76	30	6405	3733N	12037E	53.5 123.0	GGGF	
2460-01515	00000/0000	2-20024/1143	04/26/76	40	6405	3607N	12010E	54.0 120.9	GGGG	
2460-01522	00000/0000	2-20024/1144	04/26/76	20	6405	3440N	11943E	54.5 118.8	GGGG	
2460-01524	00000/0000	2-20024/1145	04/26/76	10	6405	3314N	11917E	54.9 116.6	GGGG	
2460-01531	00000/0000	2-20024/1146	04/26/76	20	6405	3148N	11852E	55.3 114.4	GGGG	
2460-01533	00000/0000	2-20024/1147	04/26/76	30	6405	3023N	11827E	55.6 112.2	GGGG	
2460-01540	00000/0000	2-20024/1148	04/26/76	60	6405	2857N	11803E	55.9 109.9	GGGG	
2460-01542	00000/0000	2-20024/1149	04/26/76	70	6405	2731N	11739E	56.1 107.6	GGGG	
2460-01545	00000/0000	2-20024/1150	04/26/76	70	6405	2604N	11716E	56.3 105.3	GGGG	
2460-01551	00000/0000	2-20024/1151	04/26/76	50	6405	2438N	11653E	56.4 103.0	GGGG	
2460-03340	00000/0000	2-20024/1152	04/26/76	10	6406	4024N	09544E	52.4 126.9	GGGG	
2460-03342	00000/0000	2-20024/1153	04/26/76	80	6406	3858N	09515E	53.0 125.0	GGGG	
2460-03345	00000/0000	2-20024/1154	04/26/76	30	6406	3732N	09446E	53.5 122.9	GGGG	
2460-03381	00000/0000	2-20024/1155	04/26/76	50	6406	2603N	09125E	56.3 105.3	GGGG	
2460-03383	00000/0000	2-20024/1156	04/26/76	60	6406	2436N	09102E	56.4 103.0	GGGG	
2460-03390	00000/0000	2-20024/1157	04/26/76	40	6406	2311N	09039E	56.4 100.7	GGGG	
2460-05115	00000/0000	2-20024/0841	04/26/76	0	6407	5846N	07838E	41.7 149.8	GGGG	
2460-05121	00000/0000	2-20024/0842	04/26/76	0	6407	5723N	07743E	42.7 148.1	GGGF	
2460-05124	00000/0000	2-20024/0843	04/26/76	10	6407	5559N	07652E	43.6 146.4	GGGG	
2460-05133	00000/0000	2-20024/0844	04/26/76	10	6407	5310N	07518E	45.5 143.1	GGGG	
2460-05135	00000/0000	2-20024/0845	04/26/76	10	6407	5145N	07435E	46.3 141.4	GGGG	
2460-05142	00000/0000	2-20024/0846	04/26/76	10	6407	5021N	07354E	47.2 139.7	GGGG	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 MSS DATA MODE (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0059

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	SUN NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2460-05144	00000/0000	2-20024/0847	04/26/76	10	6407	4856N	07315E	48.0	138.0	GGGG		
2460-05162	00000/0000	2-20024/0848	04/26/76	10	6407	4315N	07057E	51.1	130.8	GGGG		
2460-05165	00000/0000	2-20024/0849	04/26/76	10	6407	4149N	07026E	51.7	128.9	GGGG		
2460-05171	00000/0000	2-20024/0850	04/26/76	10	6407	4024N	06956E	52.4	126.9	FGGG		
2460-05174	00000/0000	2-20024/0851	04/26/76	10	6407	3858N	06927E	53.0	124.9	GGGG		
2460-05180	00000/0000	2-20024/0852	04/26/76	30	6407	3732N	06858E	53.5	122.9	GGGG		
2460-06541	00000/0000	2-20024/1158	04/26/76	90	6408	6131N	05449E	39.7	153.2	GGGG		
2460-06544	00000/0000	2-20024/1159	04/26/76	30	6408	6009N	05346E	40.7	151.5	GGGG		
2460-06550	00000/0000	2-20024/1160	04/26/76	10	6408	5845N	05248E	41.7	149.8	GGGG		
2460-06553	00000/0000	2-20024/1161	04/26/76	20	6408	5722N	05153E	42.7	148.1	GGGG		
2460-06555	00000/0000	2-20024/1162	04/26/76	20	6408	5559N	05103E	43.6	146.4	GFGF		
2460-06562	00000/0000	2-20024/1163	04/26/76	10	6408	5434N	05015E	44.6	144.8	GGGG		
2460-06564	00000/0000	2-20024/1164	04/26/76	10	6408	5310N	04930E	45.5	143.1	GGGG		
2460-06571	00000/0000	2-20024/1165	04/26/76	10	6408	5145N	04846E	46.4	141.4	GFGG		
2460-06573	00000/0000	2-20024/1166	04/26/76	10	6408	5020N	04805E	47.2	139.7	GGGG		
2460-06580	00000/0000	2-20024/1167	04/26/76	30	6408	4856N	04727E	48.1	138.0	GGGG		
2460-06582	00000/0000	2-20024/1168	04/26/76	90	6408	4731N	04650E	48.9	136.2	GGGG		
2460-06585	00000/0000	2-20024/1169	04/26/76	70	6408	4606N	04615E	49.6	134.4	GGGG		
2460-06591	00000/0000	2-20024/1170	04/26/76	30	6408	4441N	04541E	50.4	132.6	GGGG		
2460-06594	00000/0000	2-20024/1171	04/26/76	60	6408	4315N	04508E	51.1	130.8	GGGG		
2460-07000	00000/0000	2-20024/1172	04/26/76	10	6408	4149N	04437E	51.8	128.8	GGGG		
2460-07003	00000/0000	2-20024/1173	04/26/76	10	6408	4023N	04406E	52.4	126.9	GGGG		
2460-08352	00000/0000	2-20024/0853	04/26/76	90	6409	6816N	03557E	34.5	162.8	GGGG		
2460-08355	00000/0000	2-20024/0854	04/26/76	40	6409	6656N	03417E	35.6	160.7	GGGG		
2460-08361	00000/0000	2-20024/0855	04/26/76	40	6409	6536N	03247E	36.7	158.7	GGGG		
2460-08364	00000/0000	2-20024/0856	04/26/76	40	6409	6414N	03125E	37.7	156.8	GGGG		
2460-08370	00000/0000	2-20024/0857	04/26/76	40	6409	6253N	03010E	38.7	154.9	GGG		
2460-08373	00000/0000	2-20024/0178	04/26/76	10	6409	6130N	02902E	39.8	153.2	GGGG		
2460-08375	00000/0000	2-20024/0179	04/26/76	10	6409	6008N	02759E	40.8	151.4	GGGG		
2460-08382	00000/0000	2-20024/0180	04/26/76	10	6409	5845N	02700E	41.7	149.7	GGGG		
2460-08384	00000/0000	2-20024/0181	04/26/76	60	6409	5722N	02605E	42.7	148.1	GGGG		
2460-08391	00000/0000	2-20024/0585	04/26/76	20	6409	5557N	02513E	43.7	146.4	GGG		
2460-08393	00000/0000	2-20024/0586	04/26/76	20	6409	5432N	02425E	44.6	144.7	FGGG		
2460-08400	00000/0000	2-20024/0587	04/26/76	40	6409	5308N	02340E	45.5	143.1	FGGG		
2460-08402	00000/0000	2-20024/0588	04/26/76	90	6409	5144N	02257E	46.4	141.4	PFFG		
2460-08405	00000/0000	2-20024/0589	04/26/76	90	6409	5020N	02217E	47.2	139.7	FFFG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR --
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

ORIGINAL PAGE IS
OF POOR QUALITY

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NSN-US
FROM 05/01/76 TO 05/31/76

PAGE 0060

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2460-08411	00000/0000	2-20024/0590	04/26/76	60	6409	4855N 02138E	48.1	138.0	FGFG		
2460-08520	00000/0000	2-20024/0591	04/26/76	20	6409	1137N 01023E	54.8	82.8	GGGG		
2460-08523	00000/0000	2-20024/0592	04/26/76	10	6409	1010N 01003E	54.4	80.8	GGGG		
2460-10152	00000/0000	2-20024/0593	04/26/76	20	6410	7752N 03445E	25.6	190.2	GGGG		
2460-10154	00000/0000	2-20024/0594	04/26/76	40	6410	7651N 02954E	26.7	185.1	FGGG		
2460-10161	00000/0000	2-20024/0595	04/26/76	50	6410	7546N 02546E	27.9	180.7	GGGG		
2460-13595	00000/0000	2-20024/0596	04/26/76	30	6412	1853N 06517W	56.3	93.6	GGGG		
2460-15335	00000/0000	2-20024/0626	04/26/76	90	6413	5021N 08100W	47.3	139.7	GGFG		
2460-17071	00000/0000	2-20024/0597	04/26/76	100	6414	8016N 04850W	22.2	210.3	FFGG		
2460-17153	00000/0000	2-20024/0603	04/26/76	30	6414	5600N 10350W	43.8	146.4	GGGG		
2460-17162	00000/0000	2-20024/0604	04/26/76	30	6414	5312N 10529W	45.6	143.1	GGFG		
2460-17164	00000/0000	2-20024/0605	04/26/76	40	6414	5147N 10606W	46.5	141.4	GGGG		
2460-17171	00000/0000	2-20024/0606	04/26/76	10	6414	5022N 10647W	47.3	139.7	GGGG		
2460-20340	00000/0000	2-20024/0627	04/26/76	0	6416	7936N 10812W	23.4	202.6	GG		
2460-20343	00000/0000	2-20024/0628	04/26/76	10	6416	7847N 11444W	24.6	195.9	GGGG		
2460-20345	00000/0000	2-20024/0629	04/26/76	60	6416	7752N 12019W	25.8	190.1	GGGG		
2460-20352	00000/0000	2-20024/0630	04/26/76	50	6416	7650N 12509W	26.9	185.0	GGGG		
2460-20354	00000/0000	2-20024/0631	04/26/76	10	6416	7544N 12916W	28.0	180.6	GGGG		
2460-20361	00000/0000	2-20024/0632	04/26/76	70	6416	7435N 13249W	29.2	176.8	GGGG		
2460-20363	00000/0000	2-20024/0633	04/26/76	40	6416	7323N 13553W	30.3	173.4	GGGG		
2460-22202	00000/0000	2-20024/0634	04/26/76	100	6417	7208N 16418W	31.4	170.4	GGGG		
2460-22204	00000/0000	2-20024/0635	04/26/76	100	6417	7052N 16640W	32.5	167.6	FGFG		
2460-22211	00000/0000	2-20024/0636	04/26/76	100	6417	6935N 16845W	33.6	165.1	GGGG		
2460-22213	00000/0000	2-20024/0637	04/26/76	100	6417	6816N 17036W	34.7	162.8	GGGG		
2461-00290	00000/0000	2-20024/0598	04/27/76	20	6418	1419S 13200E	41.3	56.5	GGGG		
2461-01512	00000/0000	2-20024/0599	04/27/76	70	6419	5724N 12753E	42.9	148.1	FGFG		
2461-01515	00000/0000	2-20024/0600	04/27/76	20	6419	5600N 12703E	43.9	146.4	FGGG		
2461-01521	00000/0000	2-20024/0601	04/27/76	40	6419	5437N 12616E	44.8	144.7	GGGG		
2461-01524	00000/0000	2-20024/0602	04/27/76	60	6419	5313N 12531E	45.7	143.0	GGGG		
2461-01530	00000/0000	2-20024/0160	04/27/76	40	6419	5148N 12448E	46.6	141.3	FFGG		
2461-01533	00000/0000	2-20024/0161	04/27/76	30	6419	5023N 12407E	47.4	139.6	GGGG		
2461-01535	00000/0000	2-20024/0162	04/27/76	20	6419	4858N 12328E	48.3	137.9	GGGG		
2461-01542	00000/0000	2-20024/0163	04/27/76	10	6419	4733N 12251E	49.1	136.1	GGGG		
2461-01544	00000/0000	2-20024/0164	04/27/76	0	6419	4608N 12216E	49.8	134.3	GGGG		
2461-01551	00000/0000	2-20024/0165	04/27/76	0	6419	4443N 12142E	50.6	132.5	GGGG		
2461-01560	00000/0000	2-20024/0166	04/27/76	10	6419	4152N 12038E	52.0	128.7	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR N8N-US
FROM 05/01/76 TO 05/31/76

PAGE 10061

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	SRBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS DATA	MSS MODE	MSS IMAGE GAIN
										123 45678		
2461-01562	00000/0000	2-20024/0167	04/27/76	0	6419	4026N	12008E	52.6	126.7	GGFG		
2461-01565	00000/0000	2-20024/0168	04/27/76	10	6419	3900N	11939E	53.2	124.7	FGGG		
2461-01571	00000/0000	2-20024/0169	04/27/76	70	6419	3734N	11910E	53.7	122.7	GGGG		
2461-01574	00000/0000	2-20024/0170	04/27/76	90	6419	3608N	11843E	54.3	120.6	FFGG		
2461-01580	00000/0000	2-20024/0171	04/27/76	90	6419	3442N	11816E	54.7	118.4	FGFG		
2461-01583	00000/0000	2-20024/0172	04/27/76	50	6419	3317N	11750E	55.1	116.2	GGGG		
2461-01585	00000/0000	2-20024/0173	04/27/76	70	6419	3151N	11725E	55.5	114.0	GFGG		
2461-01592	00000/0000	2-20024/0174	04/27/76	60	6419	3024N	11701E	55.8	111.8	GGGG		
2461-01594	00000/0000	2-20024/0175	04/27/76	10	6419	2858N	11636E	56.1	109.5	GGGG		
2461-02001	00000/0000	2-20024/0176	04/27/76	30	6419	2732N	11613E	56.3	107.2	GGGG		
2461-02003	00000/0000	2-20024/0177	04/27/76	10	6419	2605N	11550E	56.4	104.9	GFGG		
2461-03394	00000/0000	2-20024/0182	04/27/76	10	6420	4025N	09419E	52.6	126.7	GFGG		
2461-03455	00000/0000	2-20024/0183	04/27/76	30	6420	1852N	08809E	56.4	93.3	GGGG		
2461-03473	00000/0000	2-20024/0184	04/27/76	10	6420	1306N	08644E	55.3	84.5	GGGG		
2461-03480	00000/0000	2-20024/0185	04/27/76	20	6420	1139N	08624E	54.9	82.4	FGGF		
2461-03482	00000/0000	2-20024/0186	04/27/76	30	6420	1013N	08603E	54.4	80.4	GGGG		
2461-05182	00000/0000	2-20024/0813	04/27/76	10	6421	5600N	07524E	43.9	146.4	GGGG		
2461-05184	00000/0000	2-20024/0814	04/27/76	20	6421	5436N	07436E	44.8	144.7	GGGG		
2461-05191	00000/0000	2-20024/0722	04/27/76	30	6421	5312N	07350E	45.7	143.0	GGGG		
2461-05193	00000/0000	2-20024/0723	04/27/76	20	6421	5147N	07308E	46.6	141.3	GGGG		
2461-05200	00000/0000	2-20024/0724	04/27/76	30	6421	5023N	07227E	47.5	139.6	GGGG		
2461-05202	00000/0000	2-20024/0725	04/27/76	30	6421	4857N	07148E	48.3	137.9	GGGG		
2461-05211	00000/0000	2-20024/0726	04/27/76	60	6421	4607N	07037E	49.9	134.3	GGGG		
2461-05214	00000/0000	2-20024/0727	04/27/76	90	6421	4442N	07003E	50.6	132.4	GGFG		
2461-05220	00000/0000	2-20024/0728	04/27/76	100	6421	4317N	06930E	51.3	130.6	GGGG		
2461-05223	00000/0000	2-20024/0823	04/27/76	90	6421	4151N	06859E	52.0	128.6	GGGG		
2461-05225	00000/0000	2-20024/0824	04/27/76	40	6421	4025N	06829E	52.6	126.7	GGGG		
2461-05232	00000/0000	2-20024/0825	04/27/76	70	6421	3900N	06800E	53.2	124.7	GGGG		
2461-05234	00000/0000	2-20024/0826	04/27/76	30	6421	3734N	06732E	53.8	122.6	GGGG		
2461-05270	00000/0000	2-20024/0648	04/27/76	0	6421	2605N	06410E	56.5	104.8	GGGG		
2461-06595	00000/0000	2-20024/0649	04/27/76	20	6422	6133N	05327E	40.0	153.2	GGGG		
2461-07002	00000/0000	2-20024/0650	04/27/76	60	6422	6010N	05223E	41.0	151.4	GGGG		
2461-07004	00000/0000	2-20024/0651	04/27/76	80	6422	5847N	05123E	42.0	149.7	GGGG		
2461-07011	00000/0000	2-20024/0652	04/27/76	70	6422	5724N	05028E	43.0	148.0	GGGG		
2461-07013	00000/0000	2-20024/0653	04/27/76	90	6422	5559N	04936E	43.9	146.4	GGGG		
2461-07020	00000/0000	2-20024/0654	04/27/76	90	6422	5436N	04848E	44.9	144.7	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
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 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0062

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	SRBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2461-07022	00000/0000	2-20024/0655	04/27/76	70	6422	5311N	04803E	45.8	143.0	GGGG		
2461-07025	00000/0000	2-20024/0656	04/27/76	30	6422	5147N	04720E	46.6	141.3	GGGG		
2461-07031	00000/0000	2-20024/0657	04/27/76	10	6422	5022N	04640E	47.5	139.6	GGGG		
2461-07034	00000/0000	2-20024/0658	04/27/76	10	6422	4858N	04601E	48.3	137.8	GGGG		
2461-07040	00000/0000	2-20024/0659	04/27/76	10	6422	4733N	04525E	49.1	136.1	GGGG		
2461-07043	00000/0000	2-20024/0660	04/27/76	10	6422	4607N	04449E	49.9	134.3	GGGG		
2461-07045	00000/0000	2-20024/0661	04/27/76	30	6422	4442N	04415E	50.7	132.4	GGGG		
2461-07052	00000/0000	2-20024/0662	04/27/76	30	6422	4317N	04343E	51.4	130.5	GGGG		
2461-07054	00000/0000	2-20024/0663	04/27/76	30	6422	4151N	04311E	52.0	128.6	GGGG		
2461-08420	00000/0000	2-20024/0827	04/27/76	50	6423	6538N	03120E	37.0	158.7	GGGG		
2461-08440	00000/0000	2-20024/0828	04/27/76	40	6423	5847N	02532E	42.0	149.7	GGFG		
2461-08443	00000/0000	2-20024/0829	04/27/76	30	6423	5723N	02438E	43.0	148.0	GGFG		
2461-08445	00000/0000	2-20024/0830	04/27/76	10	6423	5559N	02347E	44.0	146.3	GGGG		
2461-08452	00000/0000	2-20024/0680	04/27/76	10	6423	5435N	02259E	44.9	144.7	GG G		
2461-08540	00000/0000	2-20024/0681	04/27/76	0	6423	2437N	01210E	56.6	102.4	FGGG		
2461-08543	00000/0000	2-20024/0682	04/27/76	0	6423	2311N	01148E	56.6	100.0	GGGG		
2461-08545	00000/0000	2-20024/0683	04/27/76	50	6423	2146N	01125E	56.6	97.7	FGGG		
2461-08552	00000/0000	2-20024/0684	04/27/76	90	6423	2019N	01104E	56.5	95.4	GGGG		
2461-08554	00000/0000	2-20024/0685	04/27/76	80	6423	1852N	01042E	56.4	93.1	GGGG		
2461-08561	00000/0000	2-20024/0686	04/27/76	90	6423	1725N	01020E	56.2	90.9	FGGG		
2461-08563	00000/0000	2-20024/0687	04/27/76	90	6423	1558N	00959E	55.9	88.7	GGGG		
2461-08570	00000/0000	2-20024/0688	04/27/76	50	6423	1431N	00938E	55.6	86.5	GGGG		
2461-08572	00000/0000	2-20024/0665	04/27/76	60	6423	1305N	00917E	55.3	84.4	GGGG		
2461-08575	00000/0000	2-20024/0666	04/27/76	80	6423	1139N	00856E	54.9	82.3	GGGG		
2461-08581	00000/0000	2-20024/0667	04/27/76	80	6423	1012N	00836E	54.4	80.3	GGGG		
2461-10210	00000/0000	2-20024/0668	04/27/76	40	6424	7751N	03316E	25.9	190.1	GGGG		
2461-10213	00000/0000	2-20024/0669	04/27/76	50	6424	7650N	02826E	27.1	185.1	GGGG		
2461-10215	00000/0000	2-20024/0670	04/27/76	50	6424	7545N	02419E	28.2	180.7	GGGG		
2461-12030	00000/0000	2-20024/0671	04/27/76	50	6425	8015N	02702E	22.5	210.2	GGGG		
2461-12033	00000/0000	2-20024/0672	04/27/76	70	6425	7935N	01933E	23.7	202.6	PPPP		
2461-12035	00000/0000	2-20024/0673	04/27/76	40	6425	7846N	01259E	24.8	195.9	GGGG		
2461-12042	00000/0000	2-20024/0674	04/27/76	80	6425	7751N	00723E	26.0	190.1	GGGG		
2461-12044	00000/0000	2-20024/0675	04/27/76	60	6425	7650N	00235E	27.1	185.0	GGGG		
2461-13462	00000/0000	2-20024/0676	04/27/76	10	6426	8015N	00113E	22.5	210.2	GGGG		
2461-13464	00000/0000	2-20024/0677	04/27/76	0	6426	7935N	00616W	23.7	202.6	GGGG		
2461-13473	00000/0000	2-20024/0678	04/27/76	10	6426	7751N	01825W	26.0	190.1	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0063

ORIGINAL PAGE IS
OF POOR QUALITY

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2461-13544	00000/0000	2-20024/0664	04/27/76	90	6426	5558N	05339W	44.0	146.3	G		
2461-14135	00000/0000	2-20024/0689	04/27/76	20	6426	1003S	07332W	44.1	59.1	GGGG		
2461-15300	00000/0000	2-20024/0690	04/27/76	100	6427	7936N	03211W	23.7	202.6	GGGG		
2461-15302	00000/0000	2-20024/0691	04/27/76	100	6427	7847N	03841W	24.9	195.9	GGGG		
2461-15305	00000/0000	2-20024/0692	04/27/76	100	6427	7751N	04417W	26.0	190.1	GGGG		
2461-15311	00000/0000	2-20024/0693	04/27/76	100	6427	7650N	04906W	27.2	185.0	GGGG		
2461-15314	00000/0000	2-20024/0694	04/27/76	100	6427	7544N	05315W	28.3	180.6	GGGG		
2461-15320	00000/0000	2-20024/0695	04/27/76	90	6427	7435N	05648W	29.4	176.8	GGGG		
2461-15393	00000/0000	2-20024/0679	04/27/76	50	6427	5021N	08226W	47.6	139.5	GGGG		
2461-17170	00000/0000	2-20024/0490	04/27/76	90	6428	6935N	09244W	33.9	165.1	FGGG		
2461-17173	00000/0000	2-20024/0491	04/27/76	90	6428	6816N	09435W	35.0	162.8	GGGG		
2461-17175	00000/0000	2-20024/0492	04/27/76	90	6428	6657N	09614W	36.0	160.7	GGGG		
2461-17182	00000/0000	2-20024/0493	04/27/76	90	6428	6537N	09744W	37.1	158.7	GGFG		
2461-17184	00000/0000	2-20024/0494	04/27/76	100	6428	6416N	09907W	38.1	156.7	GGGG		
2461-17191	00000/0000	2-20024/0495	04/27/76	100	6428	6254N	10022W	39.2	154.9	GGGG		
2461-17193	00000/0000	2-20024/0496	04/27/76	60	6428	6132N	10130W	40.2	153.1	GGGG		
2461-17200	00000/0000	2-20024/0497	04/27/76	10	6428	6009N	10233W	41.2	151.4	GGGG		
2461-17202	00000/0000	2-20024/0498	04/27/76	10	6428	5845N	10331W	42.2	149.6	GGGG		
2461-17205	00000/0000	2-20024/0240	04/27/76	30	6428	5722N	10425W	43.1	148.0	GGGG		
2461-17211	00000/0000	2-20024/0241	04/27/76	40	6428	5558N	10516W	44.1	146.3	GGGG		
2461-17214	00000/0000	2-20024/0242	04/27/76	50	6428	5434N	10604W	45.0	144.6	FFGG		
2461-17220	00000/0000	2-20024/0243	04/27/76	60	6428	5309N	10649W	45.9	142.9	GGGG		
2461-17223	00000/0000	2-20024/0244	04/27/76	10	6428	5145N	10732W	46.8	141.2	GGGG		
2461-17225	00000/0000	2-20024/0245	04/27/76	10	6428	5021N	10813W	47.7	139.5	GGGG		
2461-17284	00000/0000	2-20024/0246	04/27/76	30	6428	3022N	11520W	55.9	111.4	GGGG		
2461-20395	00000/0000	2-20024/0499	04/27/76	30	6430	7938N	10925W	23.7	202.8	GGGG		
2461-20401	00000/0000	2-20024/0500	04/27/76	40	6430	7849N	11559W	24.9	196.1	GGGG		
2461-20404	00000/0000	2-20024/0501	04/27/76	20	6430	7753N	12138W	26.0	190.2	GGFG		
2461-20410	00000/0000	2-20024/0502	04/27/76	0	6430	7652N	12627W	27.2	185.2	GGGG		
2461-20413	00000/0000	2-20024/0503	04/27/76	10	6430	7546N	13035W	28.3	180.8	GGGG		
2461-20415	00000/0000	2-20024/0504	04/27/76	10	6430	7437N	13407W	29.5	176.9	GGFG		
2461-20422	00000/0000	2-20024/0505	04/27/76	60	6430	7325N	13711W	30.6	173.5	GGGG		
2461-20424	00000/0000	2-20024/0506	04/27/76	10	6430	7211N	13952W	31.7	170.5	GGGG		
2462-00341	00000/0000	2-20024/0696	04/28/76	20	6432	1254S	13054E	42.1	57.0	GGGG		
2462-00344	00000/0000	2-20024/0697	04/28/76	10	6432	1421S	13033E	41.1	56.1	GGGG		
2462-01525	00000/0000	2-20024/0831	04/28/76	10	6433	7053N	14013E	32.9	167.7	GGFG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 --- MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR..
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NNN-US
FROM 05/01/76 TO 05/31/76

PAGE 0064

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	SARBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2462-01573	00000/0000	2-20024/0832	04/28/76	20	6433	5559N 12536E	44.2	146.3	GGGG		
2462-01591	00000/0000	2-20024/0833	04/28/76	40	6433	5022N 12241E	47.7	139.4	GGGG		
2462-01593	00000/0000	2-20024/0834	04/28/76	40	6433	4857N 12202E	48.6	137.7	GGGG		
2462-02000	00000/0000	2-20024/0835	04/28/76	50	6433	4732N 12125E	49.4	135.9	GGGG		
2462-02002	00000/0000	2-20024/0836	04/28/76	10	6433	4607N 12050E	50.1	134.1	GGGG		
2462-02005	00000/0000	2-20024/0837	04/28/76	10	6433	4442N 12016E	50.9	132.2	GGGG		
2462-02011	00000/0000	2-20024/0838	04/28/76	20	6433	4316N 11943E	51.6	130.3	GGGG		
2462-02014	00000/0000	2-20024/0700	04/28/76	70	6433	4150N 11912E	52.2	128.4	FGGG		
2462-02020	00000/0000	2-20024/0701	04/28/76	70	6433	4024N 11841E	52.9	126.4	FGGG		
2462-02023	00000/0000	2-20024/0702	04/28/76	100	6433	3859N 11812E	53.5	124.4	FGGG		
2462-02025	00000/0000	2-20024/0703	04/28/76	100	6433	3733N 11743E	54.0	122.3	FGGG		
2462-02032	00000/0000	2-20024/0704	04/28/76	100	6433	3607N 11716E	54.5	120.2	FGGG		
2462-02034	00000/0000	2-20024/0705	04/28/76	100	6433	3441N 11650E	55.0	118.0	FGGG		
2462-02041	00000/0000	2-20024/0706	04/28/76	100	6433	3315N 11624E	55.4	115.8	FGGG		
2462-02043	00000/0000	2-20024/0707	04/28/76	90	6433	3149N 11559E	55.7	113.6	GGGG		
2462-02050	00000/0000	2-20024/0708	04/28/76	70	6433	3023N 11534E	56.0	111.3	GGGG		
2462-02052	00000/0000	2-20024/0709	04/28/76	40	6433	2857N 11510E	56.3	109.0	GGGG		
2462-02055	00000/0000	2-20024/0710	04/28/76	60	6433	2731N 11446E	56.5	106.7	GGGG		
2462-02061	00000/0000	2-20024/0711	04/28/76	90	6433	2605N 11423E	56.6	104.3	GGGG		
2462-03411	00000/0000	2-20024/0712	04/28/76	0	6434	5435N 09858E	45.1	144.6	GGGG		
2462-03443	00000/0000	2-20024/0713	04/28/76	0	6434	4315N 09352E	51.6	130.3	GGGG		
2462-03500	00000/0000	2-20024/0714	04/28/76	70	6434	2436N 08810E	56.7	102.0	GGGG		
2462-03502	00000/0000	2-20024/0715	04/28/76	20	6434	2310N 08748E	56.7	99.6	GGGG		
2462-03505	00000/0000	2-20024/0716	04/28/76	20	6434	2143N 08726E	56.7	97.3	GGGG		
2462-03511	00000/0000	2-20024/0717	04/28/76	20	6434	2016N 08704E	56.6	95.0	GGFG		
2462-03514	00000/0000	2-20024/0718	04/28/76	30	6434	1850N 08642E	56.4	92.7	GGFG		
2462-03520	00000/0000	2-20024/0719	04/28/76	30	6434	1724N 08620E	56.2	90.4	GGGG		
2462-03523	00000/0000	2-20024/0720	04/28/76	30	6434	1557N 08559E	56.0	88.2	GGGG		
2462-03525	00000/0000	2-20024/0721	04/28/76	10	6434	1431N 08538E	55.7	86.0	GGGG		
2462-05231	00000/0000	2-20024/0729	04/28/76	90	6435	5846N 07543E	42.3	149.6	GGGG		
2462-05234	00000/0000	2-20024/0730	04/28/76	80	6435	5723N 07449E	43.3	147.9	GGGG		
2462-05240	00000/0000	2-20024/0731	04/28/76	30	6435	5559N 07358E	44.2	146.2	GGGG		
2462-05243	00000/0000	2-20024/0732	04/28/76	10	6435	5434N 07310E	45.2	144.5	GGGG		
2462-05245	00000/0000	2-20024/0733	04/28/76	10	6435	5310N 07225E	46.1	142.8	GGGG		
2462-05252	00000/0000	2-20024/0734	04/28/76	20	6435	5146N 07142E	46.9	141.1	GGGG		
2462-05254	00000/0000	2-20024/0735	04/28/76	20	6435	5020N 07101E	47.8	139.4	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
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 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0065

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	POINT LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV	MSS DATA MODE	MSS IMAGE GAIN
2462-05261	00000/0000	2-20024/0736	04/28/76	60	6435	4856N	07023E	48.6	137.7	GGGG		
2462-05275	00000/0000	2-20024/0737	04/28/76	60	6435	4316N	06805E	51.6	130.3	GGGG		
2462-05281	00000/0000	2-20024/0738	04/28/76	50	6435	4149N	06733E	52.3	128.3	GGGG		
2462-05284	00000/0000	2-20024/0739	04/28/76	50	6435	4024N	06704E	52.9	126.3	GGGG		
2462-05290	00000/0000	2-20024/0740	04/28/76	70	6435	3858N	06635E	53.5	124.3	GGGG		
2462-05293	00000/0000	2-20024/0741	04/28/76	30	6435	3732N	06606E	54.0	122.2	GGGG		
2462-07054	00000/0000	2-20024/0784	04/28/76	10	6436	6131N	05159E	40.4	153.1	G		
2462-07060	00000/0000	2-20024/0785	04/28/76	10	6436	6009N	05056E	41.4	151.3	GGGG		
2462-07063	00000/0000	2-20024/0786	04/28/76	70	6436	5846N	04956E	42.3	149.6	GGFG		
2462-07065	00000/0000	2-20024/0787	04/28/76	90	6436	5722N	04901E	43.3	147.9	GGGG		
2462-07072	00000/0000	2-20024/0788	04/28/76	90	6436	5558N	04810E	44.3	146.2	GGGG		
2462-07074	00000/0000	2-20024/0789	04/28/76	50	6436	5435N	04722E	45.2	144.5	GGGG		
2462-07081	00000/0000	2-20024/0790	04/28/76	10	6436	5310N	04637E	46.1	142.8	FGGG		
2462-07083	00000/0000	2-20024/0791	04/28/76	40	6436	5146N	04554E	47.0	141.1	FGGG		
2462-07090	00000/0000	2-20024/0792	04/28/76	70	6436	5021N	04513E	47.8	139.4	FGGG		
2462-07092	00000/0000	2-20024/0793	04/28/76	70	6436	4856N	04435E	48.6	137.6	GGGG		
2462-07095	00000/0000	2-20024/0794	04/28/76	40	6436	4731N	04358E	49.4	135.8	GGGG		
2462-07101	00000/0000	2-20024/0795	04/28/76	30	6436	4607N	04324E	50.2	134.0	GGGG		
2462-07104	00000/0000	2-20024/0796	04/28/76	60	6436	4442N	04250E	50.9	132.2	GGGG		
2462-07110	00000/0000	2-20024/0797	04/28/76	20	6436	4316N	04217E	51.6	130.3	GGGG		
2462-07113	00000/0000	2-20024/0798	04/28/76	20	6436	4150N	04145E	52.3	128.3	GGGG		
2462-08465	00000/0000	2-20024/0799	04/28/76	100	6437	6818N	03303E	35.2	162.8	G		
2462-08471	00000/0000	2-20024/0800	04/28/76	100	6437	6658N	03124E	36.2	160.7	G GG		
2462-08474	00000/0000	2-20024/0801	04/28/76	40	6437	6537N	02954E	37.3	158.6	GGGG		
2462-08480	00000/0000	2-20024/0802	04/28/76	50	6437	6415N	02831E	38.3	156.7	GGGG		
2462-08483	00000/0000	2-20024/0803	04/28/76	20	6437	6254N	02716E	39.4	154.9	GGGG		
2462-08485	00000/0000	2-20024/0804	04/28/76	20	6437	6131N	02608E	40.4	153.1	GGGG		
2462-08492	00000/0000	2-20024/0805	04/28/76	20	6437	6008N	02506E	41.4	151.3	GGGG		
2462-08494	00000/0000	2-20024/0806	04/28/76	10	6437	5845N	02407E	42.4	149.6	GGGG		
2462-08501	00000/0000	2-20024/0807	04/28/76	30	6437	5722N	02312E	43.3	147.9	GGGF		
2462-08503	00000/0000	2-20024/0808	04/28/76	80	6437	5558N	02221E	44.3	146.2	GGGG		
2462-08510	00000/0000	2-20024/0809	04/28/76	90	6437	5434N	02133E	45.2	144.5	GGGG		
2462-08594	00000/0000	2-20024/0922	04/28/76	60	6437	2437N	01044E	56.7	101.8	GGGG		
2462-09001	00000/0000	2-20024/1251	04/28/76	100	6437	2310N	01021E	56.7	99.5	GGGG		
2462-09003	00000/0000	2-20024/1252	04/28/76	70	6437	2143N	00959E	56.7	97.2	GGFG		
2462-09010	00000/0000	2-20024/1253	04/28/76	10	6437	2018N	00937E	56.6	94.8	GGGG		

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03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0066

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
2462-09012	00000/0000	2-20024/1254	04/28/76	0	6437	1851N	00916E	56.5	92.6	GGGG		
2462-09015	00000/0000	2-20024/1255	04/28/76	0	6437	1725N	00855E	56.3	90.3	GGGG		
2462-09021	00000/0000	2-20024/1256	04/28/76	0	6437	1557N	00833E	56.0	88.1	GGGG		
2462-09024	00000/0000	2-20024/1257	04/28/76	0	6437	1430N	00812E	55.7	85.9	GGGG		
2462-09030	00000/0000	2-20024/1258	04/28/76	0	6437	1304N	00751E	55.3	83.8	GGGG		
2462-10264	00000/0000	2-20024/1259	04/28/76	20	6438	7750N	03144E	26.3	190.1	GGGG		
2462-10271	00000/0000	2-20024/1260	04/28/76	10	6438	7649N	02654E	27.4	185.0	GGGG		
2462-10273	00000/0000	2-20024/1261	04/28/76	10	6438	7543N	02247E	28.5	180.6	GGGG		
2462-10441	00000/0000	2-20024/1262	04/28/76	10	6438	2016N	01612W	56.6	94.8	GGGG		H
2462-10444	00000/0000	2-20024/1263	04/28/76	10	6438	1850N	01633W	56.5	92.5	GGGG		H
2462-12085	00000/0000	2-20024/0858	04/28/76	10	6439	8014N	02531E	22.8	210.1	GGG		
2462-12091	00000/0000	2-20024/0859	04/28/76	20	6439	7934N	01802E	24.0	202.5	GGGG		
2462-12094	00000/0000	2-20024/0860	04/28/76	20	6439	7846N	01131E	25.1	195.8	GGGG		
2462-12100	00000/0000	2-20024/0861	04/28/76	80	6439	7750N	00554E	26.3	190.0	GGGG		
2462-12103	00000/0000	2-20024/0862	04/28/76	90	6439	7648N	00106E	27.4	185.0	GGGG		
2462-13520	00000/0000	2-20024/0863	04/28/76	10	6440	8014N	00020W	22.8	210.1	GGGG		
2462-13523	00000/0000	2-20024/0864	04/28/76	0	6440	7934N	00748W	24.0	202.5	GGGG		
2462-13525	00000/0000	2-20024/0865	04/28/76	10	6440	7846N	01419W	25.2	195.8	GGGG		
2462-13528	00000/0000	2-20024/0866	04/28/76	10	6440	7750N	01956W	26.3	190.0	GGGG		
2462-13530	00000/0000	2-20024/0867	04/28/76	100	6440	7321N	03526W	30.9	173.4	PPPP		
2462-14005	00000/0000	2-20024/1174	04/28/76	90	6440	5432N	05553W	45.3	144.5	GG		
2462-14191	00000/0000	2-20024/0868	04/28/76	30	6440	0838S	07437W	44.9	59.7	GGGG		
2462-14193	00000/0000	2-20024/0869	04/28/76	60	6440	1004S	07458W	43.9	58.7	GGGG		
2462-14200	00000/0000	2-20024/0870	04/28/76	40	6440	1131S	07518W	43.0	57.7	GGGG		
2462-15543	00000/0000	2-20024/0871	04/28/76	20	6441	1849N	09400W	56.5	92.4	GGGG		
2462-15545	00000/0000	2-20024/0872	04/28/76	40	6441	1722N	09421W	56.3	90.1	GGGG		
2462-17281	00000/0000	2-20024/0920	04/28/76	0	6442	5144N	10502W	47.1	141.0	GGGG		
2462-17283	00000/0000	2-20024/0921	04/28/76	30	6442	5019N	10942W	48.0	139.3	GGGG		
2462-20453	00000/0000	2-20024/0912	04/28/76	10	6444	7937N	11047W	24.1	202.8	GGG		
2462-20455	00000/0000	2-20024/0913	04/28/76	10	6444	7848N	11722W	25.2	196.0	GGGG		
2462-20462	00000/0000	2-20024/0914	04/28/76	20	6444	7752N	12302W	26.4	190.2	GGGG		
2462-20464	00000/0000	2-20024/0915	04/28/76	70	6444	7650N	12753W	27.6	185.1	GGGG		
2462-20471	00000/0000	2-20024/0916	04/28/76	50	6444	7545N	13159W	28.7	180.7	GGGG		
2462-20473	00000/0000	2-20024/0917	04/28/76	90	6444	7436N	13533W	29.8	176.9	GGGG		
2462-20480	00000/0000	2-20024/0918	04/28/76	70	6444	7324N	13839W	30.9	173.5	GGGG		
2462-20482	00000/0000	2-20024/0919	04/28/76	60	6444	7210N	14120W	32.0	170.4	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
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 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
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03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0067

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2463-02025	00000/0000 2-20024/1264	04/29/76	20	6447	5722N 12508E	43.6	147.8	GGGG		
2463-02045	00000/0000 2-20024/1265	04/29/76	0	6447	5021N 12119E	48.1	139.3	GGGG		
2463-02052	00000/0000 2-20024/1266	04/29/76	10	6447	4856N 12040E	48.9	137.5	GGGG		
2463-02054	00000/0000 2-20024/1267	04/29/76	10	6447	4731N 12003E	49.7	135.7	GGGG		
2463-02061	00000/0000 2-20024/1268	04/29/76	30	6447	4606N 11928E	50.4	133.8	GGGG		
2463-02063	00000/0000 2-20024/1269	04/29/76	90	6447	4441N 11854E	51.2	132.0	GGGG		
2463-02070	00000/0000 2-20024/1270	04/29/76	100	6447	4315N 11821E	51.9	130.0	GGFG		
2463-02072	00000/0000 2-20024/1271	04/29/76	90	6447	4150N 11750E	52.5	128.1	GGFG		
2463-02075	00000/0000 2-20024/1272	04/29/76	60	6447	4024N 11720E	53.1	126.1	GGGG		
2463-02081	00000/0000 2-20024/1273	04/29/76	90	6447	3858N 11650E	53.7	124.0	GGGG		
2463-02084	00000/0000 2-20024/1274	04/29/76	90	6447	3732N 11622E	54.3	121.9	GGGG		
2463-02090	00000/0000 2-20024/1275	04/29/76	90	6447	3606N 11554E	54.7	119.8	GGGG		
2463-02093	00000/0000 2-20024/1276	04/29/76	90	6447	3440N 11527E	55.2	117.6	GGGG		
2463-02095	00000/0000 2-20024/0951	04/29/76	90	6447	3314N 11501E	55.6	115.4	G		
2463-02102	00000/0000 2-20024/0952	04/29/76	100	6447	3148N 11436E	55.9	113.1	GGGG		
2463-02104	00000/0000 2-20024/0953	04/29/76	100	6447	3022N 11411E	56.2	110.8	GGGG		
2463-02111	00000/0000 2-20024/0954	04/29/76	100	6447	2856N 11346E	56.5	108.5	GGGG		
2463-02113	00000/0000 2-20024/0955	04/29/76	100	6447	2729N 11323E	56.6	106.2	GGGG		
2463-02120	00000/0000 2-20024/0956	04/29/76	90	6447	2603N 11259E	56.8	103.8	GGGG		
2463-03460	00000/0000 2-20024/0957	04/29/76	90	6448	5722N 09911E	43.6	147.8	GFGG		
2463-03463	00000/0000 2-20024/0958	04/29/76	90	6448	5558N 09820E	44.5	146.1	GFGG		
2463-03465	00000/0000 2-20024/0959	04/29/76	60	6448	5434N 09731E	45.5	144.4	GGGG		
2463-03472	00000/0000 2-20024/0960	04/29/76	70	6448	5310N 09646E	46.4	142.7	GGGG		
2463-03474	00000/0000 2-20024/0961	04/29/76	60	6448	5145N 09603E	47.2	141.0	GGGG		
2463-03501	00000/0000 2-20024/0962	04/29/76	0	6448	4313N 09226E	51.9	130.0	GGGG		
2463-03590	00000/0000 2-20024/0963	04/29/76	30	6448	1303N 08352E	55.4	83.3	GGGG		
2463-03592	00000/0000 2-20024/0964	04/29/76	50	6448	1136N 08331E	54.9	81.3	GGFG		
2463-03595	00000/0000 2-20024/0965	04/29/76	60	6448	1010N 08311E	54.5	79.3	GGGG		
2463-05285	00000/0000 2-20024/0966	04/29/76	50	6449	5844N 07418E	42.6	149.5	GGGG		
2463-05292	00000/0000 2-20024/0967	04/29/76	70	6449	5721N 07323E	43.6	147.8	GGFF		
2463-05294	00000/0000 2-20024/0968	04/29/76	80	6449	5557N 07231E	44.6	146.1	GGGG		
2463-05301	00000/0000 2-20024/0969	04/29/76	70	6449	5433N 07143E	45.5	144.4	GGGG		
2463-05303	00000/0000 2-20024/0970	04/29/76	10	6449	5309N 07057E	46.4	142.7	GGGG		
2463-05310	00000/0000 2-20024/0971	04/29/76	0	6449	5144N 07015E	47.3	141.0	GGGG		
2463-05312	00000/0000 2-20024/0972	04/29/76	10	6449	5019N 06934E	48.1	139.2	GGGG		
2463-05315	00000/0000 2-20024/0973	04/29/76	50	6449	4855N 06856E	48.9	137.4	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.

 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR-----
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05701776 TO 0531776

PAGE 0068

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV	SUN AZIM	IMAGE QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2463-05321	00000/0000	2-20024/0974	04/29/76	70	6449	4730N	06820E	49.7	135.6	GGGG		
2463-05324	00000/0000	2-20024/0975	04/29/76	60	6449	4605N	06744E	50.5	133.8	GGGG		
2463-05330	00000/0000	2-20024/0976	04/29/76	50	6449	4439N	06710E	51.2	131.9	GGGG		
2463-05333	00000/0000	2-20024/0977	04/29/76	50	6449	4314N	06638E	51.9	130.0	GGGG		
2463-05335	00000/0000	2-20024/0978	04/29/76	10	6449	4148N	06607E	52.6	128.0	GGGG		
2463-05342	00000/0000	2-20024/0979	04/29/76	10	6449	4022N	06537E	53.2	126.0	GGGG		
2463-05344	00000/0000	2-20024/0980	04/29/76	10	6449	3857N	06507E	53.8	124.0	GGGG		
2463-05351	00000/0000	2-20024/0981	04/29/76	10	6449	3731N	06439E	54.3	121.9	GGGG		
2463-05374	00000/0000	2-20024/0982	04/29/76	0	6449	2854N	06204E	56.5	108.4	GGGG		
2463-05380	00000/0000	2-20024/0983	04/29/76	0	6449	2728N	06140E	56.7	106.1	GGGG		
2463-07115	00000/0000	2-20024/0923	04/29/76	60	6450	6008N	04926E	41.7	151.2	GGGG		
2463-07121	00000/0000	2-20024/0924	04/29/76	30	6450	5845N	04827E	42.7	149.5	GGGG		
2463-07124	00000/0000	2-20024/0925	04/29/76	20	6450	5721N	04733E	43.6	147.8	GGGG		
2463-07130	00000/0000	2-20024/0926	04/29/76	10	6450	5557N	04641E	44.6	146.1	GGGG		
2463-07133	00000/0000	2-20024/0927	04/29/76	60	6450	5433N	04553E	45.5	144.4	GGGG		
2463-07135	00000/0000	2-20024/0928	04/29/76	70	6450	5308N	04508E	46.4	142.7	GGGG		
2463-07142	00000/0000	2-20024/0929	04/29/76	90	6450	5144N	04425E	47.3	140.9	GGGG		
2463-07144	00000/0000	2-20024/0930	04/29/76	90	6450	5020N	04345E	48.1	139.2	GGGG		
2463-07151	00000/0000	2-20024/0931	04/29/76	80	6450	4855N	04307E	49.0	137.4	GGGG		
2463-07153	00000/0000	2-20024/0932	04/29/76	70	6450	4730N	04230E	49.7	135.6	GGGG		
2463-07160	00000/0000	2-20024/0933	04/29/76	60	6450	4605N	04156E	50.5	133.8	GGGG		
2463-07162	00000/0000	2-20024/0934	04/29/76	40	6450	4439N	04122E	51.2	131.9	GGGG		
2463-08532	00000/0000	2-20024/1014	04/29/76	40	6451	6535N	02826E	37.6	158.6	GGGG		
2463-08535	00000/0000	2-20024/1015	04/29/76	30	6451	6414N	02704E	38.7	156.6	GGGG		
2463-08541	00000/0000	2-20024/1016	04/29/76	30	6451	6252N	02550E	39.7	154.8	GGGG		
2463-08544	00000/0000	2-20024/1017	04/29/76	30	6451	6130N	02441E	40.7	153.0	GGGG		
2463-08550	00000/0000	2-20024/1018	04/29/76	20	6451	6007N	02338E	41.7	151.2	GGGG		
2463-08553	00000/0000	2-20024/1019	04/29/76	30	6451	5843N	02239E	42.7	149.5	GGGG		
2463-08555	00000/0000	2-20024/1020	04/29/76	40	6451	5720N	02145E	43.7	147.8	GGGG		
2463-08562	00000/0000	2-20024/1021	04/29/76	40	6451	5556N	02054E	44.6	146.1	GGGG		
2463-08564	00000/0000	2-20024/1022	04/29/76	50	6451	5433N	02006E	45.5	144.4	GGGG		
2463-09055	00000/0000	2-20024/1023	04/29/76	40	6451	2309N	00854E	56.9	98.9	GGGG		
2463-09062	00000/0000	2-20024/1024	04/29/76	20	6451	2142N	00832E	56.8	96.6	GGGG		
2463-09064	00000/0000	2-20024/1025	04/29/76	10	6451	2016N	00810E	56.7	94.3	GGGG		
2463-09071	00000/0000	2-20024/1026	04/29/76	10	6451	1849N	00748E	56.6	92.0	GGGG		
2463-09073	00000/0000	2-20024/1027	04/29/76	0	6451	1722N	00727E	56.3	89.7	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0069

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2463-09080	00000/0000	2-20024/1028	04/29/76	10	6451	1555N	00706E	56.1	87.5	F	G	G
2463-09082	00000/0000	2-20024/1029	04/29/76	10	6451	1428N	00645E	55.7	85.3	F	G	G
2463-09085	00000/0000	2-20024/0985	04/29/76	20	6451	1301N	00624E	55.4	83.2	G	G	G
2463-09091	00000/0000	2-20024/0986	04/29/76	10	6451	1134N	00603E	54.9	81.1	F	G	G
2463-09094	00000/0000	2-20024/0987	04/29/76	0	6451	1009N	00543E	54.5	79.1	G	G	G
2463-10323	00000/0000	2-20024/0988	04/29/76	50	6452	7749N	03016E	26.6	190.0	G	G	G
2463-10325	00000/0000	2-20024/0989	04/29/76	50	6452	7648N	02528E	27.7	185.0	G	G	G
2463-10332	00000/0000	2-20024/0990	04/29/76	60	6452	7542N	02122E	28.9	180.6	G	G	G
2463-10491	00000/0000	2-20024/0991	04/29/76	30	6452	2307N	01654W	56.9	98.9	G	G	G
2463-10493	00000/0000	2-20024/0992	04/29/76	60	6452	2141N	01716W	56.8	96.5	G	G	G
2463-12143	00000/0000	2-20024/0993	04/29/76	10	6453	8016N	02410E	23.1	210.4	F	G	G
2463-12145	00000/0000	2-20024/0994	04/29/76	20	6453	7936N	01638E	24.3	202.8	F	G	G
2463-12152	00000/0000	2-20024/0995	04/29/76	30	6453	7848N	01006E	25.4	196.1	G	G	G
2463-12154	00000/0000	2-20024/0996	04/29/76	60	6453	7752N	00429E	26.6	190.2	G	G	G
2463-12161	00000/0000	2-20024/0997	04/29/76	50	6453	7651N	00018W	27.7	185.1	G	G	G
2463-14015	00000/0000	2-20024/0998	04/29/76	100	6454	6936N	04356W	34.4	165.1	G	G	F
2463-14022	00000/0000	2-20024/0999	04/29/76	100	6454	6818N	04548W	35.5	162.8	G	F	F
2463-14024	00000/0000	2-20024/1000	04/29/76	100	6454	6658N	04728W	36.6	160.7	G	F	F
2463-14054	00000/0000	2-20024/0935	04/29/76	90	6454	5723N	05541W	43.7	147.8	G	G	G
2463-14060	00000/0000	2-20024/0936	04/29/76	100	6454	5559N	05633W	44.6	146.1	G	G	G
2463-14063	00000/0000	2-20024/0937	04/29/76	100	6454	5435N	05721W	45.6	144.4	F	G	G
2463-15510	00000/0000	2-20024/0938	04/29/76	30	6455	5021N	08517W	48.2	139.2	F	G	F
2463-17333	00000/0000	2-20024/0247	04/29/76	0	6456	5310N	10942W	46.5	142.6	G	G	G
2463-17335	00000/0000	2-20024/0248	04/29/76	10	6456	5146N	11025W	47.4	140.9	G	G	G
2463-17342	00000/0000	2-20024/0249	04/29/76	50	6456	5021N	11106W	48.2	139.2	F	G	P
2464-02083	00000/0000	2-20024/1030	04/30/76	40	6461	5721N	12334E	43.9	147.7	G	G	G
2464-02104	00000/0000	2-20024/1031	04/30/76	60	6461	5018N	11946E	48.4	139.1	G	G	G
2464-02110	00000/0000	2-20024/1032	04/30/76	50	6461	4854N	11908E	49.2	137.3	G	G	G
2464-02124	00000/0000	2-20024/1033	04/30/76	20	6461	4313N	11649E	52.1	129.8	F	G	G
2464-02131	00000/0000	2-20024/0742	04/30/76	20	6461	4147N	11618E	52.8	127.8	G		
2464-02133	00000/0000	2-20024/0743	04/30/76	10	6461	4022N	11548E	53.4	125.7	G	G	
2464-02140	00000/0000	2-20024/0744	04/30/76	10	6461	3856N	11519E	54.0	123.7	G	G	
2464-02142	00000/0000	2-20024/0745	04/30/76	10	6461	3730N	11451E	54.5	121.5	G	G	G
2464-02145	00000/0000	2-20024/0746	04/30/76	20	6461	3604N	11424E	55.0	119.4	G	G	G
2464-02151	00000/0000	2-20024/0747	04/30/76	50	6461	3439N	11357E	55.4	117.2	G	G	G
2464-02154	00000/0000	2-20024/0748	04/30/76	20	6461	3313N	11332E	55.8	114.9	G	G	G

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

ORIGINAL PAGE IS
OF POOR QUALITY

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
- - FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0070

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
2464-02160	00000/0000	2-20024/0749	04/30/76	20	6461	3147N	11307E	56.1	112.7	GGGG	
2464-02163	00000/0000	2-20024/0750	04/30/76	10	6461	3021N	11243E	56.4	110.3	GGGG	
2464-02165	00000/0000	2-20024/0751	04/30/76	10	6461	2855N	11218E	56.6	108.0	FGGG	
2464-02172	00000/0000	2-20024/0752	04/30/76	20	6461	2728N	11154E	56.8	105.7	GGGG	
2464-02174	00000/0000	2-20024/0753	04/30/76	40	6461	2601N	11131E	56.9	103.3	GGGG	
2464-02181	00000/0000	2-20024/0754	04/30/76	80	6461	2435N	11108E	57.0	100.9	GGGG	
2464-03512	00000/0000	2-20024/0755	04/30/76	80	6462	5844N	09841E	42.9	149.4	GGGG	
2464-03515	00000/0000	2-20024/0756	04/30/76	70	6462	5720N	09746E	43.9	147.7	GGGG	
2464-03521	00000/0000	2-20024/0757	04/30/76	80	6462	5556N	09655E	44.8	146.0	GGGG	
2464-03524	00000/0000	2-20024/0758	04/30/76	80	6462	5432N	09607E	45.8	144.3	GGGG	
2464-03530	00000/0000	2-20024/0759	04/30/76	50	6462	5308N	09522E	46.7	142.5	GGGG	
2464-03533	00000/0000	2-20024/0760	04/30/76	10	6462	5143N	09439E	47.5	140.8	GGGG	
2464-03560	00000/0000	2-20024/0761	04/30/76	60	6462	4313N	09101E	52.2	129.7	GGGG	
2464-05344	00000/0000	2-20024/0810	04/30/76	10	6463	5846N	07252E	42.9	149.5	GGGG	
2464-05350	00000/0000	2-20024/0811	04/30/76	10	6463	5723N	07158E	43.9	147.8	GGGG	
2464-05353	00000/0000	2-20024/0762	04/30/76	10	6463	5600N	07107E	44.8	146.0	GGGG	
2464-05355	00000/0000	2-20024/0763	04/30/76	0	6463	5435N	07019E	45.8	144.3	GGGG	
2464-05362	00000/0000	2-20024/0764	04/30/76	0	6463	5311N	06933E	46.7	142.6	GGGG	
2464-05364	00000/0000	2-20024/0765	04/30/76	10	6463	5146N	06850E	47.5	140.9	GGGG	
2464-05371	00000/0000	2-20024/0766	04/30/76	30	6463	5021N	06809E	48.4	139.1	GGGG	
2464-05373	00000/0000	2-20024/0767	04/30/76	60	6463	4856N	06730E	49.2	137.3	GGGG	
2464-05380	00000/0000	2-20024/0768	04/30/76	70	6463	4731N	06653E	50.0	135.5	GGGG	
2464-05382	00000/0000	2-20024/0769	04/30/76	80	6463	4606N	06618E	50.7	133.6	GGGG	
2464-05385	00000/0000	2-20024/0770	04/30/76	50	6463	4441N	06544E	51.5	131.7	GGGG	
2464-05391	00000/0000	2-20024/0771	04/30/76	20	6463	4316N	06512E	52.2	129.8	FGGG	
2464-05394	00000/0000	2-20024/0772	04/30/76	40	6463	4150N	06441E	52.8	127.8	GGGG	
2464-05400	00000/0000	2-20024/0773	04/30/76	10	6463	4025N	06410E	53.4	125.8	GGGG	
2464-05403	00000/0000	2-20024/0774	04/30/76	10	6463	3859N	06341E	54.0	123.7	GGGG	
2464-05405	00000/0000	2-20024/0775	04/30/76	10	6463	3733N	06313E	54.5	121.6	FGGG	
2464-05412	00000/0000	2-20024/0776	04/30/76	10	6463	3607N	06246E	55.0	119.4	FGGG	
2464-05414	00000/0000	2-20024/0777	04/30/76	0	6463	3441N	06219E	55.4	117.2	FGGG	
2464-05421	00000/0000	2-20024/0778	04/30/76	0	6463	3315N	06153E	55.8	115.0	GGGG	
2464-05423	00000/0000	2-20024/0779	04/30/76	0	6463	3149N	06128E	56.2	112.7	GGGG	
2464-05430	00000/0000	2-20024/0780	04/30/76	0	6463	3023N	06103E	56.4	110.4	GGGG	
2464-05432	00000/0000	2-20024/0781	04/30/76	0	6463	2857N	06038E	56.7	108.0	GGGG	
2464-05435	00000/0000	2-20024/0782	04/30/76	0	6463	2730N	06014E	56.8	105.7	GGGG	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
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 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, '76

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0071

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLBD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	POINT LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2464-05441	00000/0000	2-20024/0783	04/30/76	0	6463	2604N	05951E	56.9	103.3	FGGG		
2464-07170	00000/0000	2-20024/1001	04/30/76	90	6464	6132N	04907E	41.0	153.0	GGGG		
2464-07173	00000/0000	2-20024/1002	04/30/76	90	6464	6010N	04804E	42.0	151.2	GFGG		
2464-07175	00000/0000	2-20024/1003	04/30/76	90	6464	5846N	04706E	43.0	149.5	GGGG		
2464-07182	00000/0000	2-20024/1004	04/30/76	90	6464	5723N	04611E	43.9	147.7	GGGG		
2464-07184	00000/0000	2-20024/1005	04/30/76	90	6464	5600N	04519E	44.9	146.0	GGGG		
2464-07191	00000/0000	2-20024/1006	04/30/76	70	6464	5435N	04431E	45.8	144.3	GGGG		
2464-07193	00000/0000	2-20024/1007	04/30/76	30	6464	5310N	04346E	46.7	142.6	GGGF		
2464-07200	00000/0000	2-20024/1008	04/30/76	20	6464	5147N	04303E	47.6	140.8	GGGG		
2464-07202	00000/0000	2-20024/1009	04/30/76	50	6464	5022N	04222E	48.4	139.1	FGGG		
2464-07205	00000/0000	2-20024/1010	04/30/76	30	6464	4857N	04143E	49.2	137.3	GGGG		
2464-07211	00000/0000	2-20024/1011	04/30/76	10	6464	4732N	04106E	50.0	135.5	GGGG		
2464-07214	00000/0000	2-20024/1012	04/30/76	30	6464	4607N	04031E	50.8	133.6	GGGG		
2464-07220	00000/0000	2-20024/1013	04/30/76	20	6464	4442N	03958E	51.5	131.7	GGGG		
2464-09120	00000/0000	2-20024/0812	04/30/76	0	6465	2145N	00706E	57.0	96.1	GGGG		
2464-09122	00000/0000	2-20024/1034	04/30/76	30	6465	2018N	00644E	56.8	93.8	GGGG		
2464-09125	00000/0000	2-20024/1035	04/30/76	60	6465	1851N	00622E	56.7	91.5	GGGG		
2464-09131	00000/0000	2-20024/1036	04/30/76	40	6465	1724N	00601E	56.4	89.2	FGGG		
2464-09134	00000/0000	2-20024/1037	04/30/76	10	6465	1557N	00539E	56.1	87.0	GGGG		
2464-09140	00000/0000	2-20024/1038	04/30/76	60	6465	1431N	00518E	55.8	84.8	GGGG		
2464-09143	00000/0000	2-20024/1209	04/30/76	70	6465	1305N	00457E	55.4	82.7	GGGF		
2464-10374	00000/0000	2-20024/1210	04/30/76	40	6466	7846N	03438E	25.7	196.0	GGGG		
2464-10381	00000/0000	2-20024/1211	04/30/76	60	6466	7751N	02901E	26.9	190.2	GGGG		
2464-10390	00000/0000	2-20024/1212	04/30/76	70	6466	7544N	02002E	29.2	180.7	GGGG		
2464-10545	00000/0000	2-20024/1213	04/30/76	10	6466	2310N	01821W	57.0	98.4	GFGG		H
2464-10551	00000/0000	2-20024/1214	04/30/76	10	6466	2144N	01842W	57.0	96.1	GFGG		H
2464-10554	00000/0000	2-20024/0190	04/30/76	30	6466	2018N	01904W	56.8	93.7	GGGG		H
2464-10560	00000/0000	2-20024/0191	04/30/76	20	6466	1851N	01925W	56.7	91.4	FFGG		H
2464-12204	00000/0000	2-20024/0192	04/30/76	20	6467	7936N	01507E	24.6	202.7	GGGG		
2464-12210	00000/0000	2-20024/0193	04/30/76	40	6467	7847N	00836E	25.7	196.0	GGGG		
2464-12213	00000/0000	2-20024/0194	04/30/76	50	6467	7751N	00259E	26.9	190.2	GGGG		
2464-12215	00000/0000	2-20024/0195	04/30/76	60	6467	7650N	00148W	28.0	185.1	GGGG		
2464-14033	00000/0000	2-20024/0196	04/30/76	20	6468	8015N	00309W	23.4	210.3	GGGG		
2464-14035	00000/0000	2-20024/0197	04/30/76	10	6468	7935N	01038W	24.6	202.7	GGGG		
2464-14042	00000/0000	2-20024/0198	04/30/76	10	6468	7846N	01709W	25.8	196.0	FGGF		
2464-14044	00000/0000	2-20024/0199	04/30/76	0	6468	7751N	02246W	26.9	190.1	GGGG		

KEYS: CLBD COVER % 0 TO 100 = % CLBD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 00721

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
										123 45678		
2464-14051	00000/0000	2-20024/0200	04/30/76	10	6468	7649N	02736W	28.1	185.1	GGGG		
2464-14053	00000/0000	2-20024/0201	04/30/76	10	6468	7543N	03143W	29.2	180.7	GGFG		
2464-14060	00000/0000	2-20024/0202	04/30/76	0	6468	7434N	03515W	30.3	176.8	GFFF		
2464-14074	00000/0000	2-20024/0203	04/30/76	0	6468	6934N	04524W	34.8	165.1	GGGG		
2464-14112	00000/0000	2-20024/0187	04/30/76	90	6468	5721N	05708W	44.0	147.7	GFGG		
2464-14115	00000/0000	2-20024/0188	04/30/76	90	6468	5557N	05800W	45.0	146.0	FGGF		
2464-14121	00000/0000	2-20024/0189	04/30/76	90	6468	5433N	05848W	45.9	144.2	GFGG		
2464-14294	00000/0000	2-20024/1215	04/30/76	90	6468	0544S	07649W	46.5	61.2	GGGF		
2464-14301	00000/0000	2-20024/1216	04/30/76	80	6468	0710S	07709W	45.6	60.0	GGGF		
2464-14303	00000/0000	2-20024/1217	04/30/76	50	6468	0837S	07729W	44.6	58.9	GFGG		
2464-14310	00000/0000	2-20024/1218	04/30/76	50	6468	1004S	07749W	43.7	57.9	GFGG		
2464-15482	00000/0000	2-20024/1219	04/30/76	0	6469	7649N	05322W	28.1	185.1	FGGF		
2464-15562	00000/0000	2-20024/0204	04/30/76	50	6469	5144N	08604W	47.7	140.8	FGGG		
2464-15564	00000/0000	2-20024/0205	04/30/76	40	6469	5020N	08644W	48.5	139.0	GGFG		
2464-16044	00000/0000	2-20024/1549	04/30/76	60	6469	2310N	09546W	57.0	98.3	GGGG		
2464-16050	00000/0000	2-20024/1550	04/30/76	40	6469	2143N	09608W	57.0	95.9	GGGG		
2464-16053	00000/0000	2-20024/1551	04/30/76	30	6469	2017N	09630W	56.9	93.6	GGGG		
2464-16055	00000/0000	2-20024/1520	04/30/76	60	6469	1851N	09651W	56.7	91.3	FGGG		
2464-17393	00000/0000	2-20024/0698	04/30/76	0	6470	5144N	11152W	47.7	140.7	G G		
2464-17400	00000/0000	2-20024/0629	04/30/76	0	6470	5020N	11233W	48.5	139.0	GGGG		
2464-20570	00000/0000	2-20024/1201	04/30/76	10	6472	7935N	11357W	24.7	202.6	GFGG		
2464-20572	00000/0000	2-20024/1202	04/30/76	10	6472	7847N	12027W	25.9	195.9	GFGG		
2464-20575	00000/0000	2-20024/1203	04/30/76	20	6472	7751N	12605W	27.0	190.1	FFFF		
2464-20581	00000/0000	2-20024/1204	04/30/76	30	6472	7649N	13053W	28.2	185.1	GGGG		
2464-20584	00000/0000	2-20024/1205	04/30/76	30	6472	7543N	13500W	29.3	180.7	GGGG		
2464-20590	00000/0000	2-20024/1206	04/30/76	10	6472	7434N	13832W	30.4	176.8	GGGG		
2464-20593	00000/0000	2-20024/1207	04/30/76	10	6472	7321N	14136W	31.6	173.4	GGGG		
2464-20595	00000/0000	2-20024/1208	04/30/76	10	6472	7208N	14416W	32.7	170.4	GGGG		
2465-02162	00000/0000	2-20024/1039	05/01/76	90	6475	5021N	11821E	48.6	138.9	GGGG		
2465-02164	00000/0000	2-20024/1040	05/01/76	90	6475	4856N	11743E	49.4	137.1	GGGG		
2465-02182	00000/0000	2-20024/1041	05/01/76	10	6475	4315N	11524E	52.4	129.5	GGGG		
2465-02185	00000/0000	2-20024/1042	05/01/76	10	6475	4150N	11453E	53.0	127.5	GGGG		
2465-02191	00000/0000	2-20024/1043	05/01/76	70	6475	4024N	11423E	53.6	125.5	GGGG		
2465-02194	00000/0000	2-20024/1044	05/01/76	70	6475	3858N	11353E	54.2	123.4	GGGG		
2465-02200	00000/0000	2-20024/1045	05/01/76	70	6475	3733N	11326E	54.7	121.3	GGGG		
2465-02203	00000/0000	2-20024/1046	05/01/76	70	6475	3607N	11259E	55.2	119.1	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
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 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0073

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV	MSS MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2465-02205	00000/0000	2-20024/1047	05/01/76	90	6475	3441N	11233E	55.6	116.9	GGGG		
2465-02212	00000/0000	2-20024/1048	05/01/76	100	6475	3315N	11207E	56.0	114.6	GGGG		
2465-02214	00000/0000	2-20024/1049	05/01/76	100	6475	3149N	11141E	56.3	112.3	GGGF		
2465-02221	00000/0000	2-20024/1050	05/01/76	100	6475	3023N	11117E	56.6	110.0	GGGF		
2465-02273	00000/0000	2-20024/1051	05/01/76	100	6475	2857N	11052E	56.8	107.6	GGGG		
2465-02230	00000/0000	2-20024/1052	05/01/76	100	6475	2730N	11028E	57.0	105.2	GFGG		
2465-03570	00000/0000	2-20024/0815	05/01/76	0	6476	5846N	09716E	43.2	149.4	GGGG		
2465-03573	00000/0000	2-20024/0816	05/01/76	10	6476	5723N	09621E	44.2	147.6	GGGG		
2465-03575	00000/0000	2-20024/0817	05/01/76	10	6476	5559N	09530E	45.1	145.9	GGGG		
2465-03582	00000/0000	2-20024/0818	05/01/76	40	6476	5434N	09442E	46.0	144.2	GGGG		
2465-03584	00000/0000	2-20024/0819	05/01/76	40	6476	5310N	09356E	46.9	142.4	GGGG		
2465-03591	00000/0000	2-20024/0820	05/01/76	80	6476	5145N	09314E	47.8	140.7	GGGG		
2465-04011	00000/0000	2-20024/0821	05/01/76	0	6476	4440N	09007E	51.7	131.5	GGGG		
2465-04014	00000/0000	2-20024/0822	05/01/76	0	6476	4315N	08934E	52.4	129.5	GGGG		
2465-05402	00000/0000	2-20024/1053	05/01/76	30	6477	5846N	07124E	43.2	149.4	GGGG		
2465-05404	00000/0000	2-20024/1054	05/01/76	60	6477	5722N	07030E	44.2	147.6	GGGG		
2465-05411	00000/0000	2-20024/1055	05/01/76	70	6477	5557N	06939E	45.1	145.9	GGFG		
2465-05413	00000/0000	2-20024/1056	05/01/76	70	6477	5433N	06851E	46.1	144.2	GGGG		
2465-05420	00000/0000	2-20024/1057	05/01/76	70	6477	5309N	06806E	47.0	142.4	FGGG		
2465-05422	00000/0000	2-20024/1058	05/01/76	80	6477	5145N	06723E	47.8	140.7	GGGG		
2465-05425	00000/0000	2-20024/1059	05/01/76	70	6477	5020N	06643E	48.7	138.9	GGGG		
2465-05431	00000/0000	2-20024/1060	05/01/76	90	6477	4855N	06604E	49.5	137.1	GGGG		
2465-05434	00000/0000	2-20024/1061	05/01/76	70	6477	4730N	06527E	50.3	135.3	GGGG		
2465-05440	00000/0000	2-20024/1062	05/01/76	40	6477	4605N	06452E	51.0	133.4	GGGG		
2465-05443	00000/0000	2-20024/1063	05/01/76	30	6477	4440N	06418E	51.7	131.5	GGGG		
2465-05461	00000/0000	2-20024/1064	05/01/76	10	6477	3857N	06215E	54.2	123.3	FGGG		
2465-05463	00000/0000	2-20024/1065	05/01/76	0	6477	3731N	06147E	54.8	121.2	FGGG		
2465-05470	00000/0000	2-20024/1066	05/01/76	0	6477	3606N	06120E	55.2	119.0	GGGG		
2465-05490	00000/0000	2-20024/1067	05/01/76	10	6477	2855N	05912E	56.8	107.5	FGGG		
2465-05493	00000/0000	2-20024/1068	05/01/76	0	6477	2729N	05849E	57.0	105.2	GGGG		
2465-05495	00000/0000	2-20024/1069	05/01/76	10	6477	2603N	05825E	57.1	102.8	GGGG		
2465-06022	00000/0000	2-20024/1070	05/01/76	40	6477	1715S	04804E	38.6	53.3	GGGG		
2465-06025	00000/0000	2-20024/1071	05/01/76	40	6477	1841S	04743E	37.5	52.6	GGGG		
2465-07225	00000/0000	2-20024/1117	05/01/76	60	6478	6131N	04740E	41.3	152.9	GGGG		
2465-07231	00000/0000	2-20024/1118	05/01/76	60	6478	6009N	04637E	42.3	151.1	GGGG		
2465-07234	00000/0000	2-20024/1119	05/01/76	80	6478	5845N	04539E	43.3	149.4	GGFG		

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 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

ORIGINAL PAGE IS
OF POOR QUALITY

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0074

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
2465-07240	00000/0000	2-20024/1120	05/01/76	90	6478	5722N	04444E	44.2	147.6	GGGG		
2465-07243	00000/0000	2-20024/1121	05/01/76	100	6478	5558N	04352E	45.2	145.9	GGGG		
2465-07245	00000/0000	2-20024/1122	05/01/76	100	6478	5434N	04303E	46.1	144.2	GGGG		
2465-07252	00000/0000	2-20024/1123	05/01/76	100	6478	5309N	04218E	47.0	142.4	GGGG		
2465-07254	00000/0000	2-20024/1124	05/01/76	90	6478	5145N	04135E	47.9	140.7	GGFG		
2465-07261	00000/0000	2-20024/1101	05/01/76	90	6478	5020N	04055E	48.7	138.9	GGGG		
2465-07263	00000/0000	2-20024/1102	05/01/76	90	6478	4855N	04016E	49.5	137.1	GGGG		
2465-07270	00000/0000	2-20024/1103	05/01/76	40	6478	4730N	03939E	50.3	135.2	GGGG		
2465-07272	00000/0000	2-20024/1104	05/01/76	90	6478	4605N	03903E	51.1	133.4	GGFG		
2465-07275	00000/0000	2-20024/1105	05/01/76	90	6478	4440N	03829E	51.8	131.4	GGGG		
2465-09101	00000/0000	2-20024/1106	05/01/76	0	6479	4730N	01349E	50.3	135.2	GGGG		
2465-10433	00000/0000	2-20024/1107	05/01/76	50	6480	7845N	03305E	26.0	196.0	GGGG		
2465-10435	00000/0000	2-20024/1108	05/01/76	50	6480	7749N	02727E	27.2	190.2	GGGG		
2465-10442	00000/0000	2-20024/1109	05/01/76	30	6480	7648N	02237E	28.3	185.1	GGGG		
2465-12255	00000/0000	2-20024/1110	05/01/76	40	6481	8016N	02107E	23.7	210.3	GGG		
2465-12262	00000/0000	2-20024/1111	05/01/76	20	6481	7936N	01338E	24.9	202.7	GGGG		
2465-12264	00000/0000	2-20024/1112	05/01/76	40	6481	7847N	00707E	26.1	196.0	GGFG		
2465-12271	00000/0000	2-20024/1113	05/01/76	50	6481	7751N	00129E	27.2	190.1	GGGG		
2465-12273	00000/0000	2-20024/1114	05/01/76	50	6481	7649N	00318W	28.4	185.1	GGGG		
2465-14091	00000/0000	2-20024/1115	05/01/76	20	6482	8016N	00423W	23.7	210.6	GGGG		
2465-14093	00000/0000	2-20024/1116	05/01/76	10	6482	7936N	01155W	24.9	202.9	GGGG		
2465-14100	00000/0000	2-20024/1072	05/01/76	10	6482	7848N	01828W	26.0	196.2	GGGG		
2465-14125	00000/0000	2-20024/1073	05/01/76	40	6482	7054N	04442W	34.0	167.7	GFGG		
2465-14132	00000/0000	2-20024/1074	05/01/76	30	6482	6937N	04647W	35.1	165.2	GFGG		
2465-14134	00000/0000	2-20024/1075	05/01/76	30	6482	6818N	04839W	36.1	162.8	GFGG		
2465-14141	00000/0000	2-20024/1076	05/01/76	40	6482	6659N	05020W	37.2	160.6	GGGG		
2465-14143	00000/0000	2-20024/1077	05/01/76	10	6482	6539N	05150W	38.3	158.6	GGGG		
2465-14164	00000/0000	2-20024/0939	05/01/76	90	6482	5847N	05737W	43.3	149.4	GGGG		
2465-14170	00000/0000	2-20024/0940	05/01/76	90	6482	5724N	05831W	44.3	147.6	FGGG		
2465-14173	00000/0000	2-20024/0941	05/01/76	30	6482	5600N	05923W	45.2	145.9	GGGG		
2465-14175	00000/0000	2-20024/0942	05/01/76	60	6482	5436N	06011W	46.1	144.2	GGGG		
2465-14182	00000/0000	2-20024/0943	05/01/76	10	6482	5312N	06057W	47.0	142.4	GGGG		
2465-14184	00000/0000	2-20024/0944	05/01/76	30	6482	5147N	06140W	47.9	140.7	GGGG		
2465-14191	00000/0000	2-20024/0945	05/01/76	10	6482	5022N	06220W	48.8	138.9	GGGG		
2465-14193	00000/0000	2-20024/0946	05/01/76	10	6482	4857N	06259W	49.6	137.1	FGGG		
2465-14202	00000/0000	2-20024/0947	05/01/76	20	6482	4607N	06410W	51.1	133.3	GFGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
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03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0075

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2465-14205	00000/0000	2-20024/0948	05/01/76	20	6482	4442N	06443W	51.8	131.4	GF	GG	
2465-14211	00000/0000	2-20024/0949	05/01/76	10	6482	4317N	06516W	52.5	129.4	GG	GF	
2465-14214	00000/0000	2-20024/0950	05/01/76	10	6482	4151N	06547W	53.2	127.4	GG	GF	
2465-15534	00000/0000	2-20024/1078	05/01/76	20	6483	7752N	04952W	27.2	190.3	GG	GG	
2465-16022	00000/0000	2-20024/0984	05/01/76	70	6483	5022N	08809W	48.8	138.9	GG	GG	
2465-17445	00000/0000	2-20024/1134	05/01/76	10	6484	5311N	11235W	47.1	142.4	GG	GG	
2465-17452	00000/0000	2-20024/1135	05/01/76	0	6484	5147N	11318W	48.0	140.6	FG	GG	
2465-17454	00000/0000	2-20024/1136	05/01/76	10	6484	5022N	11358W	48.8	138.8	FG	GG	
2465-21021	00000/0000	2-20024/1311	05/01/76	10	6486	8017N	10746W	23.8	210.5	FG	GF	
2465-21024	00000/0000	2-20024/1312	05/01/76	10	6486	7937N	11519W	25.0	202.9	GG	GG	
2465-21030	00000/0000	2-20024/1313	05/01/76	50	6486	7849N	12152W	26.1	196.1	GG	GG	
2465-21033	00000/0000	2-20024/1314	05/01/76	50	6486	7753N	12729W	27.3	190.3	GG	GG	
2465-21035	00000/0000	2-20024/1315	05/01/76	20	6486	7650N	13219W	28.4	185.2	GG	GG	
2465-21042	00000/0000	2-20024/1316	05/01/76	10	6486	7545N	13624W	29.6	180.8	GG	GG	
2465-21044	00000/0000	2-20024/1317	05/01/76	10	6486	7436N	13957W	30.7	176.9	GG	GG	
2465-21051	00000/0000	2-20024/1318	05/01/76	10	6486	7323N	14302W	31.8	173.5	GG	GG	
2465-21053	00000/0000	2-20024/1319	05/01/76	10	6486	7209N	14543W	33.0	170.4	GG	GG	
2466-02220	00000/0000	2-20024/1079	05/02/76	90	6489	5020N	11655E	48.9	138.7	GG	GG	
2466-02223	00000/0000	2-20024/1080	05/02/76	80	6489	4855N	11617E	49.7	136.9	GG	GG	
2466-02243	00000/0000	2-20024/1081	05/02/76	80	6489	4149N	11328E	53.3	127.2	GG	GG	
2466-02250	00000/0000	2-20024/1082	05/02/76	20	6489	4024N	11258E	53.9	125.2	FF	FF	
2466-02252	00000/0000	2-20024/1083	05/02/76	10	6489	3858N	11229E	54.5	123.0	FG	GG	
2466-02255	00000/0000	2-20024/1084	05/02/76	0	6489	3732N	11200E	55.0	120.9	GG	GG	
2466-02261	00000/0000	2-20024/1085	05/02/76	30	6489	3606N	11133E	55.4	118.7	GG	GG	
2466-02264	00000/0000	2-20024/1086	05/02/76	60	6489	3440N	11107E	55.8	116.4	GG	GG	
2466-02270	00000/0000	2-20024/1087	05/02/76	90	6489	3314N	11041E	56.2	114.2	FG	GG	
2466-02291	00000/0000	2-20024/1088	05/02/76	100	6489	2603N	10839E	57.2	102.3	GG	GG	
2466-02293	00000/0000	2-20024/1089	05/02/76	100	6489	2437N	10815E	57.2	99.9	GG	GG	
2466-04025	00000/0000	2-20024/1125	05/02/76	10	6490	5844N	09546E	43.5	149.3	GG	GG	
2466-04031	00000/0000	2-20024/1126	05/02/76	0	6490	5721N	09452E	44.5	147.5	GG	GG	
2466-04034	00000/0000	2-20024/1127	05/02/76	0	6490	5557N	09400E	45.4	145.8	GG	GG	
2466-04040	00000/0000	2-20024/1128	05/02/76	0	6490	5433N	09312E	46.3	144.0	GG	GG	
2466-04043	00000/0000	2-20024/1129	05/02/76	0	6490	5308N	09227E	47.2	142.3	GG	GG	
2466-04045	00000/0000	2-20024/1130	05/02/76	0	6490	5143N	09145E	48.1	140.5	GG	GG	
2466-04070	00000/0000	2-20024/1131	05/02/76	0	6490	4438N	08839E	52.0	131.2	GG	GG	
2466-04072	00000/0000	2-20024/1132	05/02/76	0	6490	4313N	08807E	52.7	129.2	GG	GG	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR--- --
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0076

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV	MSS DATA MODE	MSS IMAGE GAIN
2466-04075	00000/0000	2-20024/1133	05/02/76	0	6490	4147N	0873ZE	53.3	127.2		
2466-05460	00000/0000	2-20024/1562	05/02/76	80	6491	5844N	07000E	43.6	149.3		
2466-05463	00000/0000	2-20024/1563	05/02/76	70	6491	5721N	06906E	44.5	147.5		
2466-05465	00000/0000	2-20024/1564	05/02/76	40	6491	5557N	06815E	45.4	145.8		
2466-05472	00000/0000	2-20024/1565	05/02/76	40	6491	5433N	06727E	46.4	144.0		
2466-05474	00000/0000	2-20024/1566	05/02/76	40	6491	5308N	06641E	47.3	142.3		
2466-05481	00000/0000	2-20024/1567	05/02/76	10	6491	5144N	06558E	48.1	140.5		
2466-05483	00000/0000	2-20024/1568	05/02/76	10	6491	5019N	06517E	49.0	138.7		
2466-05510	00000/0000	2-20024/1569	05/02/76	0	6491	4148N	06149E	53.3	127.2		
2466-05513	00000/0000	2-20024/1570	05/02/76	10	6491	4022N	06119E	53.9	125.1		
2466-05515	00000/0000	2-20024/1571	05/02/76	0	6491	3856N	06050E	54.5	123.0		
2466-05522	00000/0000	2-20024/1572	05/02/76	10	6491	3731N	06021E	55.0	120.8		
2466-05524	00000/0000	2-20024/1573	05/02/76	0	6491	3605N	05954E	55.5	118.6		
2466-05531	00000/0000	2-20024/1574	05/02/76	0	6491	3439N	05927E	55.9	116.4		
2466-05533	00000/0000	2-20024/1575	05/02/76	10	6491	3313N	05901E	56.2	114.1		
2466-05540	00000/0000	2-20024/1576	05/02/76	10	6491	3147N	05836E	56.6	111.8		
2466-05542	00000/0000	2-20024/1577	05/02/76	10	6491	3021N	05811E	56.8	109.4		
2466-05545	00000/0000	2-20024/1578	05/02/76	10	6491	2854N	05746E	57.0	107.0		
2466-05551	00000/0000	2-20024/1579	05/02/76	0	6491	2728N	05723E	57.2	104.7		
2466-05554	00000/0000	2-20024/1177	05/02/76	50	6491	2602N	05659E	57.2	102.3		
2466-07280	00000/0000	2-20024/1175	05/02/76	100	6492	6252N	04719E	40.6	154.6		
2466-07283	00000/0000	2-20024/1176	05/02/76	100	6492	6130N	04611E	41.6	152.8		
2466-07285	00000/0000	2-20024/1090	05/02/76	100	6492	6008N	04509E	42.6	151.0	GGGG	
2466-07292	00000/0000	2-20024/1091	05/02/76	100	6492	5844N	04410E	43.6	149.2	GGGG	
2466-07294	00000/0000	2-20024/1092	05/02/76	90	6492	5721N	04316E	44.5	147.5	GGGG	
2466-07301	00000/0000	2-20024/1093	05/02/76	60	6492	5557N	04224E	45.5	145.8	GGGG	
2466-07310	00000/0000	2-20024/1094	05/02/76	90	6492	5307N	04049E	47.3	142.3	GGGG	
2466-07312	00000/0000	2-20024/1095	05/02/76	80	6492	5143N	04007E	48.1	140.5	GGGG	
2466-07315	00000/0000	2-20024/1096	05/02/76	70	6492	5019N	03926E	49.0	138.7	GGGG	
2466-07321	00000/0000	2-20024/1097	05/02/76	90	6492	4854N	03847E	49.8	136.9	GGGG	
2466-07324	00000/0000	2-20024/1098	05/02/76	40	6492	4728N	03811E	50.6	135.0	GGGG	
2466-07330	00000/0000	2-20024/1099	05/02/76	10	6492	4603N	03736E	51.3	133.1	GGGG	
2466-07333	00000/0000	2-20024/1100	05/02/76	20	6492	4438N	03702E	52.0	131.2	GGGG	
2466-09153	00000/0000	2-20024/1178	05/02/76	10	6493	4857N	01302E	49.8	136.9	GGGG	
2466-09155	00000/0000	2-20024/1179	05/02/76	10	6493	4732N	01225E	50.6	135.1	GGGG	
2466-09250	00000/0000	2-20024/1180	05/02/76	30	6493	1600N	00249E	56.3	86.0	FGFG	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. - - -
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, '76

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0077

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
										123 45678		
2466-09253	00000/0000	2-20024/1181	05/02/76	10	6493	1433N	00228E	55.9	83.8	GGGG		
2466-10491	00000/0000	2-20024/1182	05/02/76	10	6494	7848N	03140E	26.3	196.2	GGGG		
2466-10493	00000/0000	2-20024/1183	05/02/76	20	6494	7752N	02602E	27.5	190.3	GGFG		
2466-10500	00000/0000	2-20024/1184	05/02/76	70	6494	7651N	02114E	28.6	185.2	GGGG		
2466-10502	00000/0000	2-20024/1185	05/02/76	40	6494	7544N	01706E	29.7	180.8	GGGG		
2466-12320	00000/0000	2-20024/1186	05/02/76	10	6495	7936N	01221E	25.2	202.9	GGFG		
2466-12323	00000/0000	2-20024/1187	05/02/76	60	6495	7847N	00550E	26.3	196.2	GGFG		
2466-12325	00000/0000	2-20024/1188	05/02/76	80	6495	7752N	00012E	27.5	190.3	GGGG		
2466-12332	00000/0000	2-20024/1189	05/02/76	20	6495	7650N	00435W	28.6	185.2	GG G		
2466-14145	00000/0000	2-20024/1190	05/02/76	20	6496	8015N	00552W	24.0	210.5	GGGG		
2466-14152	00000/0000	2-20024/1191	05/02/76	30	6496	7936N	01322W	25.2	202.9	GGGG		
2466-14154	00000/0000	2-20024/1222	05/02/76	20	6496	7847N	01956W	26.4	196.1	GG		
2466-14181	00000/0000	2-20024/1223	05/02/76	20	6496	7209N	04348W	33.2	170.4	GGGG		
2466-14184	00000/0000	2-20024/1224	05/02/76	10	6496	7053N	04609W	34.3	167.6	GGGG		
2466-14190	00000/0000	2-20024/1225	05/02/76	10	6496	6935N	04815W	35.4	165.1	GGGG		
2466-14193	00000/0000	2-20024/1226	05/02/76	0	6496	6817N	05006W	36.4	162.8	GGGG		
2466-14195	00000/0000	2-20024/1227	05/02/76	0	6496	6657N	05145W	37.5	160.6	GGGG		
2466-14252	00000/0000	2-20024/1281	05/02/76	100	6496	4856N	06425W	49.9	136.8	GGGG		
2466-14272	00000/0000	2-20024/1282	05/02/76	100	6496	4150N	06714W	53.4	127.1	GGGG		
2466-14275	00000/0000	2-20024/1283	05/02/76	100	6496	4024N	06744W	54.0	125.0	GGGG		
2466-14281	00000/0000	2-20024/1284	05/02/76	90	6496	3858N	06813W	54.6	122.9	GGGG		
2466-16081	00000/0000	2-20024/1280	05/02/76	90	6497	5021N	08937W	49.1	138.7	GG G		
2466-17503	00000/0000	2-20024/1277	05/02/76	0	6498	5310N	11401W	47.4	142.2	GGGG		
2466-17510	00000/0000	2-20024/1278	05/02/76	10	6498	5146N	11443W	48.2	140.4	GGGG		
2466-17512	00000/0000	2-20024/1279	05/02/76	10	6498	5021N	11524W	49.1	138.6	GGGG		
2466-21080	00000/0000	2-20024/1192	05/02/76	10	6500	8016N	10920W	24.1	210.5	GPPG		
2466-21082	00000/0000	2-20024/1193	05/02/76	10	6500	7936N	11652W	25.3	202.8	GGFG		
2466-21085	00000/0000	2-20024/1194	05/02/76	50	6500	7847N	12324W	26.5	196.1	GGGG		
2466-21091	00000/0000	2-20024/1195	05/02/76	40	6500	7751N	12901W	27.6	190.2	GGGG		
2466-21094	00000/0000	2-20024/1196	05/02/76	50	6500	7650N	13349W	28.8	185.2	GPFF		
2466-21100	00000/0000	2-20024/1197	05/02/76	10	6500	7544N	13756W	29.9	180.8	GGGG		
2466-21103	00000/0000	2-20024/1198	05/02/76	0	6500	7435N	14128W	31.0	176.9	GGGG		
2466-21105	00000/0000	2-20024/1199	05/02/76	10	6500	7323N	14431W	32.2	173.5	GPFG		
2466-21112	00000/0000	2-20024/1200	05/02/76	10	6500	7209N	14711W	33.3	170.4	GGGG		
2467-02274	00000/0000	2-20024/1228	05/03/76	10	6503	5022N	11528E	49.2	138.6	GGGG		
2467-02301	00000/0000	2-20024/1229	05/03/76	10	6503	4149N	11201E	53.5	127.0	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
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 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, '76

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0078

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
										123 45678		
2467-02304	00000/0000	2-20024/1230	05/03/76	10	6503	4024N	11132E	54.1	124.9	GGGG		
2467-02310	00000/0000	2-20024/1231	05/03/76	0	6503	3858N	11103E	54.7	122.8	GGGG		
2467-02313	00000/0000	2-20024/1232	05/03/76	0	6503	3733N	11035E	55.2	120.6	GGGG		
2467-02315	00000/0000	2-20024/1233	05/03/76	20	6503	3607N	11008E	55.6	118.4	GGGG		
2467-02322	00000/0000	2-20024/1234	05/03/76	30	6503	3441N	10941E	56.0	116.1	GGGG		
2467-02324	00000/0000	2-20024/1235	05/03/76	30	6503	3316N	10915E	56.4	113.8	GGGG		
2467-02331	00000/0000	2-20024/1236	05/03/76	80	6503	3149N	10850E	56.7	111.6	GGGG		
2467-02333	00000/0000	2-20024/1237	05/03/76	100	6503	3023N	10825E	56.9	109.1	GGGG		
2467-02340	00000/0000	2-20024/1238	05/03/76	90	6503	2857N	10800E	57.1	106.7	GGGG		
2467-02342	00000/0000	2-20024/1239	05/03/76	100	6503	2731N	10736E	57.3	104.3	GGGG		
2467-02345	00000/0000	2-20024/1240	05/03/76	100	6503	2605N	10713E	57.4	101.9	GGGG		
2467-04085	00000/0000	2-20024/1580	05/03/76	50	6504	5724N	09328E	44.7	147.5	GGGG		
2467-04092	00000/0000	2-20024/1581	05/03/76	60	6504	5600N	09237E	45.7	145.7	GGGG		
2467-04094	00000/0000	2-20024/1221	05/03/76	80	6504	5435N	09149E	46.6	144.0	GGGG		
2467-04101	00000/0000	2-20024/1241	05/03/76	90	6504	5311N	09104E	47.5	142.2	GGGG		
2467-04103	00000/0000	2-20024/1242	05/03/76	60	6504	5147N	09022E	48.4	140.4	GGGG		
2467-04110	00000/0000	2-20024/1243	05/03/76	70	6504	5022N	08941E	49.2	138.6	GGGG		
2467-04124	00000/0000	2-20024/1244	05/03/76	70	6504	4441N	08715E	52.2	131.0	GGGG		
2467-04130	00000/0000	2-20024/1245	05/03/76	30	6504	4316N	08643E	52.9	129.0	GGGG		
2467-04133	00000/0000	2-20024/1246	05/03/76	30	6504	4151N	08612E	53.5	127.0	GGGG		
2467-05523	00000/0000	2-20024/0883	05/03/76	20	6505	5559N	06647E	45.7	145.7	GGGG		
2467-05530	00000/0000	2-20024/0884	05/03/76	10	6505	5435N	06559E	46.6	143.9	GGGG		
2467-05532	00000/0000	2-20024/0885	05/03/76	10	6505	5310N	06514E	47.5	142.2	GGGG		
2467-05535	00000/0000	2-20024/0886	05/03/76	20	6505	5146N	06431E	48.4	140.4	GGGG		
2467-05541	00000/0000	2-20024/0887	05/03/76	30	6505	5021N	06350E	49.2	138.6	GGGG		
2467-05562	00000/0000	2-20024/0888	05/03/76	20	6505	4315N	06052E	52.9	129.0	GGGG		
2467-05564	00000/0000	2-20024/0889	05/03/76	20	6505	4150N	06021E	53.6	127.0	GGGG		
2467-05571	00000/0000	2-20024/0890	05/03/76	10	6505	4024N	05951E	54.2	124.9	GGGG		
2467-05573	00000/0000	2-20024/0891	05/03/76	10	6505	3858N	05922E	54.7	122.7	GGGG		
2467-05580	00000/0000	2-20024/0892	05/03/76	0	6505	3733N	05854E	55.2	120.5	GGGG		
2467-05582	00000/0000	2-20024/0893	05/03/76	0	6505	3607N	05826E	55.7	118.3	GGGG		
2467-05585	00000/0000	2-20024/0894	05/03/76	0	6505	3441N	05800E	56.1	116.0	GGGG		
2467-05591	00000/0000	2-20024/0895	05/03/76	0	6505	3315N	05734E	56.4	113.7	GGGG		
2467-05594	00000/0000	2-20024/0896	05/03/76	10	6505	3149N	05709E	56.7	111.4	GGGG		
2467-06000	00000/0000	2-20024/0897	05/03/76	10	6505	3023N	05644E	57.0	109.0	GGGG		
2467-06003	00000/0000	2-20024/0898	05/03/76	20	6505	2856N	05620E	57.2	106.6	GGGG		

KEYS: CLOUD COVER % 0 TO 100. % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NBN-US
FROM 05/01/76 TO 05/31/76

PAGE 0079

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN	
2467-06005	00000/0000	2-20024/0899	05/03/76	0	6505	2730N	05556E	57.3	104.2	GGGG		
2467-06012	00000/0000	2-20024/0900	05/03/76	0	6505	2604N	05533E	57.4	101.8	GGGG		
2467-07335	00000/0000	2-20024/0901	05/03/76	90	6506	6254N	04557E	40.9	154.6	GGGG		
2467-07341	00000/0000	2-20024/0902	05/03/76	90	6506	6132N	04449E	41.9	152.8	GGGG		
2467-07344	00000/0000	2-20024/1285	05/03/76	70	6506	6009N	04346E	42.9	151.0	FGGG		
2467-07350	00000/0000	2-20024/1286	05/03/76	20	6506	5846N	04247E	43.8	149.2	GGGG		
2467-07353	00000/0000	2-20024/1539	05/03/76	10	6506	5722N	04152E	44.8	147.4	GGGG		
2467-07355	00000/0000	2-20024/1540	05/03/76	40	6506	5558N	04100E	45.7	145.7	GGGG		
2467-07362	00000/0000	2-20024/1541	05/03/76	30	6506	5434N	04012E	46.6	143.9	GGGG		
2467-07364	00000/0000	2-20024/1542	05/03/76	30	6506	5311N	03927E	47.5	142.2	GGGG		
2467-07371	00000/0000	2-20024/1543	05/03/76	10	6506	5147N	03845E	48.4	140.4	GGGG		
2467-07373	00000/0000	2-20024/1544	05/03/76	10	6506	5022N	03805E	49.2	138.6	GGGG		
2467-07380	00000/0000	2-20024/1545	05/03/76	20	6506	4858N	03726E	50.0	136.7	GGGG		
2467-07382	00000/0000	2-20024/1546	05/03/76	10	6506	4733N	03649E	50.8	134.8	GGGG		
2467-07385	00000/0000	2-20024/1547	05/03/76	0	6506	4608N	03614E	51.6	132.9	GGGG		
2467-07391	00000/0000	2-20024/1548	05/03/76	0	6506	4442N	03540E	52.3	131.0	GGGG		
2467-09205	00000/0000	2-20024/1287	05/03/76	90	6507	5021N	01212E	49.3	138.5	FGFG		
2467-09211	00000/0000	2-20024/1288	05/03/76	80	6507	4856N	01134E	50.1	136.7	FGFG		
2467-09214	00000/0000	2-20024/1289	05/03/76	40	6507	4731N	01057E	50.8	134.8	GGFG		
2467-09220	00000/0000	2-20024/1290	05/03/76	10	6507	4606N	01022E	51.6	132.9	GGFG		
2467-09314	00000/0000	2-20024/1291	05/03/76	10	6507	1304N	00039E	55.5	81.1	GGGF		
2467-09320	00000/0000	2-20024/1292	05/03/76	20	6507	1138N	00019E	55.0	79.1	GGFG		
2467-09323	00000/0000	2-20024/1293	05/03/76	30	6507	1011N	00001W	54.5	77.1	GGGG		
2467-09325	00000/0000	2-20024/1294	05/03/76	20	6507	0844N	00021W	53.9	75.2	GGGG		
2467-10545	00000/0000	2-20024/1295	05/03/76	20	6508	7847N	03013E	26.6	196.2	GGGF		
2467-10552	00000/0000	2-20024/1296	05/03/76	60	6508	7751N	02434E	27.8	190.3	FGFG		
2467-10554	00000/0000	2-20024/1297	05/03/76	50	6508	7650N	01945E	28.9	185.2	GGGG		
2467-10561	00000/0000	2-20024/1298	05/03/76	20	6508	7544N	01537E	30.1	180.8	GGGG		
2467-12372	00000/0000	2-20024/1299	05/03/76	10	6509	8016N	01818E	24.3	210.5	GGGG		
2467-12374	00000/0000	2-20024/1300	05/03/76	10	6509	7936N	01049E	25.5	202.8	GGGF		
2467-14235	00000/0000	2-20024/1301	05/03/76	30	6510	7208N	04520W	33.5	170.4	GGFG		
2467-14242	00000/0000	2-20024/1321	05/03/76	0	6510	7052N	04740W	34.6	167.6	FFFF		
2467-14244	00000/0000	2-20024/1322	05/03/76	0	6510	6934N	04944W	35.7	165.1	FGGG		
2467-14251	00000/0000	2-20024/1323	05/03/76	0	6510	6815N	05135W	36.8	162.7	GGG		
2467-14253	00000/0000	2-20024/1324	05/03/76	10	6510	6656N	05314W	37.8	160.5	GG		
2467-14301	00000/0000	2-20024/1361	05/03/76	10	6510	5144N	06433W	48.5	140.3	GG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.

IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.

MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR

MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0080

OBSERVATION ID	MICROFILM POSITION RAV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2467-14303	00000/0000	2-20024/1362	05/03/76	50	6510	5020N	06513W	49.3	138.5	GGGG		
2467-14310	00000/0000	2-20024/1363	05/03/76	50	6510	4855N	06552W	50.1	136.6	GGGG		
2467-14335	00000/0000	2-20024/1364	05/03/76	90	6510	3857N	06941W	54.8	122.6	GGGG		
2467-14342	00000/0000	2-20024/1365	05/03/76	90	6510	3731N	07009W	55.3	120.4	GGGG		
2467-14344	00000/0000	2-20024/1366	05/03/76	90	6510	3605N	07036W	55.8	118.1	GGGG		
2467-14351	00000/0000	2-20024/1367	05/03/76	100	6510	3439N	07103W	56.2	115.9	GGGG		
2467-14353	00000/0000	2-20024/1368	05/03/76	100	6510	3313N	07130W	56.5	113.5	GGGG		
2467-14360	00000/0000	2-20024/1369	05/03/76	100	6510	3147N	07155W	56.8	111.2	GGGG		
2467-14362	00000/0000	2-20024/1370	05/03/76	100	6510	3021N	07220W	57.0	108.8	GGGG		
2467-14365	00000/0000	2-20024/1371	05/03/76	90	6510	2855N	07243W	57.2	106.4	GGGG		
2467-14371	00000/0000	2-20024/1372	05/03/76	90	6510	2729N	07307W	57.4	104.0	GGGG		
2467-14374	00000/0000	2-20024/1376	05/03/76	70	6510	2602N	07331W	57.4	101.6	GG		
2467-14380	00000/0000	2-20024/1379	05/03/76	50	6510	2436N	07354W	57.4	99.2	GGGG		H
2467-14383	00000/0000	2-20024/1374	05/03/76	50	6510	2309N	07416W	57.4	96.8	GGGG		H
2467-14385	00000/0000	2-20024/1375	05/03/76	40	6510	2142N	07438W	57.3	94.4	GGGG		H
2467-16135	00000/0000	2-20024/1137	05/03/76	0	6511	5020N	09103W	49.3	138.5	GGGG		
2467-16212	00000/0000	2-20024/1377	05/03/76	30	6511	2436N	09941W	57.4	99.2	GGFG		
2467-17555	00000/0000	2-20024/1247	05/03/76	10	6512	5434N	11442W	46.8	143.8	GGGG		
2467-17562	00000/0000	2-20024/1248	05/03/76	10	6512	5309N	11528W	47.7	142.1	GGGG		
2467-17564	00000/0000	2-20024/1249	05/03/76	10	6512	5145N	11611W	48.5	140.3	GGGG		
2467-17571	00000/0000	2-20024/1250	05/03/76	80	6512	5020N	11651W	49.4	138.4	GGGG		
2467-21134	00000/0000	2-20024/0874	05/03/76	60	6514	8017N	11030W	24.4	210.7	GGGG		
2467-21140	00000/0000	2-20024/0875	05/03/76	80	6514	7938N	11802W	25.6	203.1	GGGG		
2467-21143	00000/0000	2-20024/0876	05/03/76	90	6514	7849N	12435W	26.7	196.3	GGGG		
2467-21145	00000/0000	2-20024/0877	05/03/76	90	6514	7753N	13014W	27.9	190.4	GGGG		
2467-21152	00000/0000	2-20024/0878	05/03/76	60	6514	7651N	13504W	29.0	185.3	GGGG		
2467-21154	00000/0000	2-20024/0879	05/03/76	10	6514	7545N	13912W	30.2	180.9	GGGG		
2467-21161	00000/0000	2-20024/0880	05/03/76	0	6514	7436N	14246W	31.3	177.0	GGGG		
2467-21163	00000/0000	2-20024/0881	05/03/76	0	6514	7324N	14551W	32.4	173.6	GGGG		
2467-21170	00000/0000	2-20024/0882	05/03/76	0	6514	7210N	14832W	33.5	170.5	GGGG		
2468-00494	00000/0000	2-20024/1325	05/04/76	30	6516	5146N	14034E	48.6	140.3	GGG		
2468-02330	00000/0000	2-20024/1326	05/04/76	10	6517	5146N	11444E	48.6	140.2	GGGG		
2468-02333	00000/0000	2-20024/1327	05/04/76	10	6517	5021N	11403E	49.5	138.4	GGGG		
2468-02360	00000/0000	2-20024/1320	05/04/76	60	6517	4150N	11035E	53.8	126.7	GGG		
2468-02362	00000/0000	2-20024/1328	05/04/76	40	6517	4024N	11005E	54.4	124.6	GGGG		
2468-02365	00000/0000	2-20024/1329	05/04/76	30	6517	3858N	10935E	54.9	122.4	GGGG		

KEYS: CLOUD COVER % 0 TO 100. = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

ORIGINAL PAGE IS
OF POOR QUALITY

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR N8N-US
FROM 05/01/76 TO 05/31/76

PAGE 0081

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
										123 45678		
2468-02371	00000/0000	2-20024/1330	05/04/76	80	6517	3732N	10907E	55.4	120.2	GGFG		
2468-02374	00000/0000	2-20024/1331	05/04/76	10	6517	3606N	10839E	55.8	118.0	FGGG		
2468-02380	00000/0000	2-20024/1332	05/04/76	30	6517	3440N	10813E	56.2	115.7	FGGG		
2468-02383	00000/0000	2-20024/1333	05/04/76	60	6517	3315N	10748E	56.6	113.4	FFFG		
2468-02385	00000/0000	2-20024/1334	05/04/76	70	6517	3149N	10723E	56.9	111.0	GGFG		
2468-02392	00000/0000	2-20024/1335	05/04/76	90	6517	3023N	10658E	57.1	108.6	GGFF		
2468-02394	00000/0000	2-20024/1336	05/04/76	90	6517	2857N	10633E	57.3	106.2	FFGF		
2468-02401	00000/0000	2-20024/1337	05/04/76	100	6517	2730N	10610E	57.4	103.8	FFFG		
2468-02403	00000/0000	2-20024/1338	05/04/76	90	6517	2604N	10547E	57.5	101.4	FFFG		
2468-04141	00000/0000	2-20024/1339	05/04/76	10	6518	5845N	09257E	44.1	149.1	GFGG		
2468-04144	00000/0000	2-20024/1340	05/04/76	10	6518	5722N	09202E	45.0	147.3	GGGG		
2468-04150	00000/0000	2-20024/1341	05/04/76	10	6518	5558N	09110E	46.0	145.6	GGGG		
2468-04153	00000/0000	2-20024/1342	05/04/76	20	6518	5434N	09022E	46.9	143.8	GGGG		
2468-04155	00000/0000	2-20024/1343	05/04/76	10	6518	5309N	08937E	47.8	142.0	GGGG		
2468-04162	00000/0000	2-20024/1344	05/04/76	10	6518	5145N	08854E	48.6	140.2	GGGG		
2468-04164	00000/0000	2-20024/1345	05/04/76	10	6518	5020N	08814E	49.5	138.4	GGGG		
2468-04171	00000/0000	2-20024/1346	05/04/76	30	6518	4855N	08736E	50.3	136.5	GGGG		
2468-04173	00000/0000	2-20024/1347	05/04/76	10	6518	4730N	08659E	51.1	134.6	FPFF		
2468-04180	00000/0000	2-20024/1348	05/04/76	40	6518	4605N	08623E	51.8	132.7	GGGG		
2468-04182	00000/0000	2-20024/1349	05/04/76	30	6518	4440N	08550E	52.5	130.7	GGGG		
2468-04185	00000/0000	2-20024/1350	05/04/76	10	6518	4315N	08517E	53.2	128.7	GGGG		
2468-05570	00000/0000	2-20024/1387	05/04/76	20	6519	6009N	06806E	43.1	150.9	G		
2468-05573	00000/0000	2-20024/1388	05/04/76	30	6519	5846N	06708E	44.1	149.1	G F		
2468-05575	00000/0000	2-20024/1389	05/04/76	40	6519	5722N	06613E	45.1	147.3	GGGG		
2468-05582	00000/0000	2-20024/1390	05/04/76	70	6519	5558N	06522E	46.0	145.6	GGGG		
2468-05584	00000/0000	2-20024/1391	05/04/76	70	6519	5434N	06434E	46.9	143.8	GGGG		
2468-05591	00000/0000	2-20024/1392	05/04/76	20	6519	5310N	06349E	47.8	142.0	FGGG		
2468-05593	00000/0000	2-20024/1393	05/04/76	0	6519	5145N	06306E	48.7	140.2	GFGG		
2468-06000	00000/0000	2-20024/1378	05/04/76	0	6519	5020N	06225E	49.5	138.4	G		
2468-06002	00000/0000	2-20024/1379	05/04/76	0	6519	4855N	06147E	50.3	136.5	FGGG		
2468-06020	00000/0000	2-20024/1380	05/04/76	20	6519	4314N	05929E	53.2	128.7	FGGG		
2468-06023	00000/0000	2-20024/1381	05/04/76	10	6519	4149N	05858E	53.8	126.6	GGGG		
2468-06025	00000/0000	2-20024/1382	05/04/76	20	6519	4024N	05828E	54.4	124.5	GGGG		
2468-06032	00000/0000	2-20024/1383	05/04/76	20	6519	3858N	05759E	54.9	122.4	GGFG		
2468-06034	00000/0000	2-20024/1384	05/04/76	10	6519	3732N	05731E	55.4	120.2	GGGG		
2468-06041	00000/0000	2-20024/1385	05/04/76	20	6519	3606N	05703E	55.9	117.9	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0082

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2468-06043	00000/0000	2-20024/1386	05/04/76	80	6519	3440N	05636E	56.3	115.6	GGGG		
2468-06050	00000/0000	2-20024/1394	05/04/76	10	6519	3314N	05610E	56.6	113.3	GGGG		
2468-06052	00000/0000	2-20024/1395	05/04/76	10	6519	3148N	05544E	56.9	110.9	GGGG		
2468-06055	00000/0000	2-20024/1396	05/04/76	30	6519	3022N	05519E	57.1	108.6	GGG		
2468-06061	00000/0000	2-20024/1397	05/04/76	20	6519	2855N	05455E	57.3	106.2	GGGG		
2468-06064	00000/0000	2-20024/1398	05/04/76	10	6519	2729N	05431E	57.4	103.7	GGGG		
2468-07393	00000/0000	2-20024/1452	05/04/76	10	6520	6253N	04427E	41.2	154.5	GGGG		
2468-07395	00000/0000	2-20024/1453	05/04/76	10	6520	6131N	04319E	42.2	152.7	GGGG		
2468-07402	00000/0000	2-20024/1454	05/04/76	40	6520	6007N	04216E	43.2	150.9	GGGG		
2468-07404	00000/0000	2-20024/1455	05/04/76	40	6520	5844N	04117E	44.1	149.1	GGGG		
2468-07411	00000/0000	2-20024/1456	05/04/76	90	6520	5721N	04023E	45.1	147.3	GGGG		
2468-07413	00000/0000	2-20024/1352	05/04/76	80	6520	5557N	03932E	46.0	145.5	GGGG		
2468-07420	00000/0000	2-20024/1353	05/04/76	80	6520	5434N	03844E	46.9	143.8	FFGG		
2468-07422	00000/0000	2-20024/1354	05/04/76	90	6520	5309N	03759E	47.8	142.0	FFFG		
2468-07425	00000/0000	2-20024/1355	05/04/76	70	6520	5145N	03717E	48.7	140.2	FGFF		
2468-07431	00000/0000	2-20024/1356	05/04/76	40	6520	5021N	03637E	49.5	138.4	GGGF		
2468-07434	00000/0000	2-20024/1357	05/04/76	60	6520	4856N	03558E	50.3	136.5	GGFG		
2468-07440	00000/0000	2-20024/1358	05/04/76	30	6520	4732N	03521E	51.1	134.6	GGGG		
2468-07443	00000/0000	2-20024/1359	05/04/76	70	6520	4606N	03446E	51.8	132.7	GGGF		
2468-07445	00000/0000	2-20024/1360	05/04/76	90	6520	4441N	03412E	52.5	130.7	FGFG		
2468-11001	00000/0000	2-20024/1457	05/04/76	80	6522	7937N	03527E	25.7	203.1	GGGG		
2468-11003	00000/0000	2-20024/1458	05/04/76	40	6522	7849N	02854E	26.9	196.3	GGGG		
2468-11010	00000/0000	2-20024/1459	05/04/76	50	6522	7752N	02315E	28.0	190.5	GGGG		
2468-11012	00000/0000	2-20024/1460	05/04/76	30	6522	7651N	01827E	29.2	185.4	GGGG		
2468-11015	00000/0000	2-20024/1461	05/04/76	40	6522	7546N	01419E	30.3	180.9	GGGG		
2468-14262	00000/0000	2-20024/1462	05/04/76	40	6524	8017N	00843W	24.6	210.7	GGGG		
2468-14264	00000/0000	2-20024/1463	05/04/76	50	6524	7937N	01614W	25.8	203.0	GGFG		
2468-14294	00000/0000	2-20024/1464	05/04/76	0	6524	7210N	04644W	33.7	170.5	GGFG		
2468-14300	00000/0000	2-20024/1465	05/04/76	0	6524	7055N	04905W	34.8	167.7	GGGG		
2468-14303	00000/0000	2-20024/1466	05/04/76	0	6524	6937N	05110W	35.9	165.1	GGGG		
2468-14305	00000/0000	2-20024/1467	05/04/76	0	6524	6819N	05301W	37.0	162.8	GGGG		
2468-14312	00000/0000	2-20024/1468	05/04/76	10	6524	6659N	05441W	38.1	160.6	GGGG		
2468-14355	00000/0000	2-20024/1489	05/04/76	100	6524	5146N	06559W	48.7	140.2	FGPG		
2468-14362	00000/0000	2-20024/1490	05/04/76	80	6524	5021N	06640W	49.6	138.3	GGPG		
2468-14364	00000/0000	2-20024/1491	05/04/76	60	6524	4856N	06718W	50.4	136.5	GGGG		
2468-14405	00000/0000	2-20024/1492	05/04/76	50	6524	3441N	07229W	56.3	115.5	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, '76

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0083

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2468-14412	00000/0000	2-20024/1493	05/04/76	30	6524	3315N	07255W	56.7	113.2	GGGG		
2468-14414	00000/0000	2-20024/1494	05/04/76	30	6524	3149N	07321W	57.0	110.8	GGGG		
2468-14421	00000/0000	2-20024/1495	05/04/76	40	6524	3022N	07346W	57.2	108.4	GGGG		
2468-14423	00000/0000	2-20024/1496	05/04/76	60	6524	2856N	07410W	57.4	106.0	GGGG		
2468-14430	00000/0000	2-20024/1497	05/04/76	90	6524	2730N	07434W	57.5	103.6	GGGG		
2468-14432	00000/0000	2-20024/1498	05/04/76	80	6524	2603N	07457W	57.6	101.2	GGGG		
2468-14435	00000/0000	2-20024/1499	05/04/76	80	6524	2437N	07520W	57.6	98.8	GGGG		
2468-14441	00000/0000	2-20024/1500	05/04/76	70	6524	2311N	07542W	57.5	96.4	GGGG		
2468-14444	00000/0000	2-20024/1501	05/04/76	70	6524	2144N	07605W	57.4	94.0	GGGG		
2468-14450	00000/0000	2-20024/1502	05/04/76	30	6524	2018N	07626W	57.2	91.6	GGGG		
2468-16093	00000/0000	2-20024/1469	05/04/76	90	6525	8017N	03432W	24.6	210.7	GGFG		
2468-18025	00000/0000	2-20024/1351	05/04/76	10	6526	5022N	11817W	49.6	138.3	QFGG		
2468-21192	00000/0000	2-20024/0903	05/04/76	0	6528	8016N	11159W	24.7	210.7	GGGG		
2468-21195	00000/0000	2-20024/0904	05/04/76	0	6528	7937N	11927W	25.9	203.0	GGGG		
2468-21201	00000/0000	2-20024/0905	05/04/76	10	6528	7848N	12601W	27.0	196.2	GGGG		
2468-21204	00000/0000	2-20024/0906	05/04/76	40	6528	7752N	13143W	28.2	190.4	GGGG		
2468-21210	00000/0000	2-20024/0907	05/04/76	30	6528	7650N	13634W	29.3	185.3	GGG		
2468-21213	00000/0000	2-20024/0911	05/04/76	20	6528	7544N	14041W	30.5	180.8	G		
2468-21215	00000/0000	2-20024/0908	05/04/76	0	6528	7435N	14414W	31.6	177.0	GGGG		
2468-21222	00000/0000	2-20024/0909	05/04/76	10	6528	7323N	14718W	32.7	173.5	GGGG		
2468-21224	00000/0000	2-20024/0910	05/04/76	10	6528	7209N	14958W	33.8	170.4	GGGG		
2469-00553	00000/0000	2-20024/1503	05/05/76	10	6530	5145N	13907E	48.9	140.1	FFFF		
2469-01073	00000/0000	2-20024/1504	05/05/76	30	6530	1011N	12612E	54.5	76.3	GGGG		
2469-01080	00000/0000	2-20024/1505	05/05/76	30	6530	0844N	12553E	53.9	74.4	GGGG		
2469-01082	00000/0000	2-20024/1506	05/05/76	50	6530	0717N	12532E	53.2	72.6	GGGG		
2469-02382	00000/0000	2-20024/1507	05/05/76	0	6531	5309N	11400E	48.0	141.9	GGGG		
2469-02384	00000/0000	2-20024/1508	05/05/76	0	6531	5144N	11317E	48.9	140.1	GGGG		
2469-02391	00000/0000	2-20024/1509	05/05/76	0	6531	5020N	11237E	49.7	138.2	GGFG		
2469-02393	00000/0000	2-20024/1510	05/05/76	0	6531	4855N	11159E	50.5	136.3	GGGG		
2469-02414	00000/0000	2-20024/1511	05/05/76	10	6531	4148N	10909E	54.0	126.4	GGGG		
2469-02420	00000/0000	2-20024/1512	05/05/76	10	6531	4023N	10838E	54.6	124.3	FGGG		
2469-02423	00000/0000	2-20024/1513	05/05/76	10	6531	3857N	10809E	55.1	122.1	GGGG		
2469-02425	00000/0000	2-20024/1514	05/05/76	0	6531	3731N	10740E	55.6	119.9	FGGG		
2469-02441	00000/0000	2-20024/1515	05/05/76	20	6531	3313N	10621E	56.8	112.9	FGGG		
2469-02443	00000/0000	2-20024/1516	05/05/76	10	6531	3147N	10556E	57.1	110.6	FGGG		
2469-02450	00000/0000	2-20024/1517	05/05/76	20	6531	3021N	10531E	57.3	108.2	GGGG		

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03:17 AUG 16, 1976

OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0084

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2469-02452	00000/0000	2-20024/1518	05/05/76	20	6531	2855N	10507E	57.5	105.7	GGGG		
2469-02455	00000/0000	2-20024/1519	05/05/76	60	6531	2729N	10444E	57.6	103.3	GGGG		
2469-02461	00000/0000	2-20024/1520	05/05/76	80	6531	2603N	10421E	57.6	100.9	GGGG		
2469-04195	00000/0000	2-20024/1521	05/05/76	20	6532	5847N	09133E	44.3	149.1	GGGG		
2469-04202	00000/0000	2-20024/1522	05/05/76	10	6532	5724N	09038E	45.3	147.3	GGGG		
2469-04204	00000/0000	2-20024/1523	05/05/76	10	6532	5601N	08946E	46.2	145.5	GGGG		
2469-04211	00000/0000	2-20024/1524	05/05/76	10	6532	5437N	08858E	47.1	143.7	GGGG		
2469-04213	00000/0000	2-20024/1525	05/05/76	70	6532	5312N	08812E	48.0	141.9	GGGG		
2469-04231	00000/0000	2-20024/1526	05/05/76	20	6532	4732N	08534E	51.3	134.5	GGGG		
2469-04234	00000/0000	2-20024/1527	05/05/76	10	6532	4608N	08459E	52.0	132.5	GGGG		
2469-04240	00000/0000	2-20024/1528	05/05/76	10	6532	4443N	08425E	52.7	130.6	GGGG		
2469-04243	00000/0000	2-20024/1529	05/05/76	50	6532	4317N	08353E	53.4	128.5	GGGG		
2469-04245	00000/0000	2-20024/1530	05/05/76	20	6532	4152N	08322E	54.0	126.4	GGGG		
2469-04322	00000/0000	2-20024/1531	05/05/76	0	6532	1600N	07557E	56.4	84.5	GGGG		
2469-04325	00000/0000	2-20024/1532	05/05/76	0	6532	1435N	07536E	56.0	82.4	GGGG		
2469-07454	00000/0000	2-20024/1470	05/05/76	100	6534	6133N	04156E	42.4	152.7	GGGG		
2469-07460	00000/0000	2-20024/1471	05/05/76	90	6534	6010N	04053E	43.4	150.8	GGGG		
2469-07463	00000/0000	2-20024/1472	05/05/76	90	6534	5847N	03954E	44.4	149.0	GGGG		
2469-07465	00000/0000	2-20024/1473	05/05/76	90	6534	5723N	03900E	45.3	147.3	GGGG		
2469-07472	00000/0000	2-20024/1474	05/05/76	90	6534	5559N	03809E	46.3	145.5	GGGG		
2469-07474	00000/0000	2-20024/1475	05/05/76	90	6534	5435N	03722E	47.2	143.7	GGGG		
2469-07481	00000/0000	2-20024/1476	05/05/76	90	6534	5311N	03637E	48.1	141.9	GGGG		
2469-07483	00000/0000	2-20024/1477	05/05/76	100	6534	5146N	03554E	48.9	140.1	FFGG		
2469-07490	00000/0000	2-20024/1478	05/05/76	100	6534	5022N	03513E	49.8	138.2	FFFG		
2469-07492	00000/0000	2-20024/1479	05/05/76	90	6534	4857N	03433E	50.6	136.4	FFFF		
2469-07495	00000/0000	2-20024/1480	05/05/76	90	6534	4733N	03356E	51.3	134.4	GGGG		
2469-07501	00000/0000	2-20024/1481	05/05/76	100	6534	4608N	03321E	52.1	132.5	GGGG		
2469-11055	00000/0000	2-20024/1482	05/05/76	30	6536	7935N	03401E	26.0	203.0	GGGG		
2469-11062	00000/0000	2-20024/1483	05/05/76	0	6536	7846N	02728E	27.2	196.3	GGGG		
2469-11064	00000/0000	2-20024/1484	05/05/76	20	6536	7751N	02150E	28.3	190.4	GGGG		
2469-11071	00000/0000	2-20024/1485	05/05/76	30	6536	7650N	01700E	29.5	185.3	GGGG		
2469-11073	00000/0000	2-20024/1486	05/05/76	80	6536	7545N	01251E	30.6	180.9	GGGG		
2469-12484	00000/0000	2-20024/1432	05/05/76	10	6537	8016N	01535E	24.9	210.7	GGGG		
2469-12491	00000/0000	2-20024/1433	05/05/76	10	6537	7936N	00805E	26.0	203.0	GGGF		
2469-12493	00000/0000	2-20024/1434	05/05/76	10	6537	7847N	00131E	27.2	196.3	GGGF		
2469-12500	00000/0000	2-20024/1435	05/05/76	10	6537	7751N	00407W	28.4	190.4	GGFF		

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03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NBN-US
FROM 05/01/76 TO 05/31/76

PAGE 0085

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	SBBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV	MSS DATA 123 45678	MSS MODE	MSS IMAGE GAIN
2469-14320	00000/0000	2-20024/1436	05/05/76	10	6538	8016N	01013W	24.9	210.7	FFFF			
2469-14322	00000/0000	2-20024/1437	05/05/76	20	6538	7936N	01743W	26.1	203.0	GGGF			
2469-14325	00000/0000	2-20024/1438	05/05/76	70	6538	7847N	02417W	27.2	196.2	GGGG			
2469-14331	00000/0000	2-20024/1439	05/05/76	100	6538	7751N	02953W	28.4	190.4	FFFG			
2469-14334	00000/0000	2-20024/1440	05/05/76	100	6538	7650N	03441W	29.5	185.3	FGG			
2469-14352	00000/0000	2-20024/1441	05/05/76	90	6538	7209N	04809W	34.0	170.4	GGGF			
2469-14354	00000/0000	2-20024/1442	05/05/76	50	6538	7053N	05031W	35.1	167.6	GGGG			
2469-14361	00000/0000	2-20024/1443	05/05/76	10	6538	6936N	05235W	36.2	165.1	GGGF			
2469-14363	00000/0000	2-20024/1444	05/05/76	0	6538	6817N	05426W	37.3	162.7	GGGG			
2469-14370	00000/0000	2-20024/1445	05/05/76	10	6538	6657N	05606W	38.4	160.5	GGGG			
2469-14422	00000/0000	2-20024/1552	05/05/76	90	6538	4856N	06844W	50.7	136.3	GGGG			
2469-14475	00000/0000	2-20024/1553	05/05/76	20	6538	3022N	07511W	57.4	108.0	GGGG			
2469-14481	00000/0000	2-20024/1554	05/05/76	20	6538	2856N	07534W	57.5	105.6	GGGG			
2469-14484	00000/0000	2-20024/1560	05/05/76	100	6538	2730N	07558W	57.6	103.1	GG			
2469-14490	00000/0000	2-20024/1555	05/05/76	40	6538	2603N	07621W	57.7	100.7	GGGG			H
2469-14493	00000/0000	2-20024/1556	05/05/76	30	6538	2437N	07645W	57.7	98.2	GGGG			H
2469-14495	00000/0000	2-20024/1557	05/05/76	30	6538	2310N	07708W	57.6	95.8	GGGG			H
2469-14502	00000/0000	2-20024/1558	05/05/76	40	6538	2144N	07730W	57.5	93.4	GGGG			H
2469-14504	00000/0000	2-20024/1561	05/05/76	100	6538	2018N	07752W	57.3	91.1	GG			
2469-14511	00000/0000	2-20024/1559	05/05/76	10	6538	1851N	07814W	57.0	88.8	GGGG			
2469-16322	00000/0000	2-20024/1582	05/05/76	10	6539	2604N	10211W	57.7	100.6	GGGG			
2469-16325	00000/0000	2-20024/1583	05/05/76	0	6539	2437N	10234W	57.7	98.2	GGGG			
2469-16331	00000/0000	2-20024/1584	05/05/76	20	6539	2311N	10257W	57.6	95.8	GFGG			
2469-16334	00000/0000	2-20024/1585	05/05/76	20	6539	2143N	10319W	57.5	93.4	GGGG			
2469-16340	00000/0000	2-20024/1586	05/05/76	10	6539	2017N	10340W	57.3	91.0	GGGG			
2469-16343	00000/0000	2-20024/1587	05/05/76	20	6539	1851N	10402W	57.0	88.7	GFGG			
2469-16345	00000/0000	2-20024/1588	05/05/76	20	6539	1724N	10423W	56.7	86.5	FGGG			
2469-16352	00000/0000	2-20024/1589	05/05/76	10	6539	1558N	10444W	56.4	84.2	FFGG			
2469-16354	00000/0000	2-20024/1590	05/05/76	30	6539	1431N	10505W	56.0	82.1	GGGG			
2470-01013	00000/0000	2-20024/1446	05/06/76	30	6544	5022N	13702E	50.0	138.1	GGG			
2470-01020	00000/0000	2-20024/1447	05/06/76	70	6544	4857N	13623E	50.7	136.2	FGGF			
2470-01022	00000/0000	2-20024/1448	05/06/76	80	6544	4732N	13546E	51.5	134.3	GGGF			
2470-01025	00000/0000	2-20024/1449	05/06/76	80	6544	4607N	13511E	52.2	132.3	GGGF			
2470-01113	00000/0000	2-20024/1450	05/06/76	40	6544	1600N	12611E	56.4	84.1	GGGG			
2470-01120	00000/0000	2-20024/1451	05/06/76	30	6544	1434N	12550E	56.0	81.9	GGGG			
2470-01122	00000/0000	2-20024/1399	05/06/76	30	6544	1308N	12529E	55.5	79.8	G			

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03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0086

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV	MSS DATA MODE	MSS IMAGE GAIN
2470-01125	00000/0000	2-20024/1400	05/06/76	20	6544	-1141N	12508E	55.0	77.8	GGGG	-	
2470-01131	00000/0000	2-20024/1401	05/06/76	20	6544	1014N	12447E	54.5	75.8	FGGG		
2470-01134	00000/0000	2-20024/1402	05/06/76	30	6544	0847N	12427E	53.9	73.9	GGGG		
2470-01140	00000/0000	2-20024/1403	05/06/76	30	6544	0720N	12407E	53.2	72.1	GGGG		
2470-02434	00000/0000	2-20024/1404	05/06/76	10	6545	5435N	11320E	47.4	143.6	GGGG		
2470-02440	00000/0000	2-20024/1405	05/06/76	10	6545	5311N	11235E	48.3	141.8	GGGG		
2470-02443	00000/0000	2-20024/1406	05/06/76	0	6545	5146N	11153E	49.1	139.9	GGGG		
2470-02445	00000/0000	2-20024/1407	05/06/76	10	6545	5022N	11112E	50.0	138.1	GGGG		
2470-02472	00000/0000	2-20024/1408	05/06/76	10	6545	4151N	10743E	54.2	126.1	GGGG		
2470-02475	00000/0000	2-20024/1409	05/06/76	10	6545	4025N	10713E	54.8	124.0	GGGG		
2470-02481	00000/0000	2-20024/1410	05/06/76	10	6545	3900N	10644E	55.3	121.8	GGGG		
2470-02490	00000/0000	2-20024/1411	05/06/76	0	6545	3608N	10548E	56.2	117.3	GGGG		
2470-02493	00000/0000	2-20024/1412	05/06/76	20	6545	3441N	10521E	56.6	115.0	GGGG		
2470-02495	00000/0000	2-20024/1413	05/06/76	20	6545	3315N	10455E	57.0	112.6	GGGG		
2470-02502	00000/0000	2-20024/1414	05/06/76	30	6545	3148N	10430E	57.2	110.2	GGGG		
2470-02504	00000/0000	2-20024/1415	05/06/76	90	6545	3023N	10406E	57.4	107.8	FGGG		
2470-02511	00000/0000	2-20024/1416	05/06/76	100	6545	2856N	10341E	57.6	105.4	GFGG		
2470-02513	00000/0000	2-20024/1417	05/06/76	90	6545	2731N	10317E	57.7	102.9	GGFG		
2470-04254	00000/0000	2-20024/1487	05/06/76	80	6546	5847N	09006E	44.6	148.9	GGGG		
2470-04260	00000/0000	2-20024/1488	05/06/76	90	6546	5723N	08911E	45.6	147.1	GGGG		
2470-04263	00000/0000	2-20024/1418	05/06/76	80	6546	5559N	08819E	46.5	145.4	GGGG		
2470-04265	00000/0000	2-20024/1419	05/06/76	80	6546	5435N	08731E	47.4	143.6	GGGG		
2470-04272	00000/0000	2-20024/1420	05/06/76	80	6546	5311N	08646E	48.3	141.7	GGGG		
2470-04274	00000/0000	2-20024/1421	05/06/76	90	6546	5146N	08603E	49.2	139.9	GGGG		
2470-04281	00000/0000	2-20024/1422	05/06/76	80	6546	5021N	08522E	50.0	138.1	GGGG		
2470-04283	00000/0000	2-20024/1423	05/06/76	20	6546	4856N	08444E	50.8	136.2	GGGG		
2470-04290	00000/0000	2-20024/1424	05/06/76	30	6546	4731N	08407E	51.6	134.2	GGGG		
2470-04292	00000/0000	2-20024/1425	05/06/76	30	6546	4606N	08332E	52.3	132.3	GFGG		
2470-04295	00000/0000	2-20024/1426	05/06/76	40	6546	4441N	08258E	53.0	130.3	GFGG		
2470-04301	00000/0000	2-20024/1427	05/06/76	80	6546	4316N	08226E	53.6	128.2	GGFG		
2470-04304	00000/0000	2-20024/1428	05/06/76	80	6546	4150N	08155E	54.3	126.1	GFGG		
2470-04310	00000/0000	2-20024/1429	05/06/76	60	6546	4024N	08125E	54.8	124.0	GGG		
2470-04313	00000/0000	2-20024/1430	05/06/76	20	6546	3858N	08056E	55.4	121.8	FGGG		
2470-04315	00000/0000	2-20024/1431	05/06/76	10	6546	3733N	08028E	55.8	119.5	GGFG		
2470-06085	00000/0000	2-20024/1602	05/06/76	100	6547	5843N	06413E	44.7	148.9	GGGG		
2470-06092	00000/0000	2-20024/1818	05/06/76	60	6547	5720N	06319E	45.7	147.1	FGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

ORIGINAL PAGE IS
OF POOR QUALITY

03:17 AUG 16, '76

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0087

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	SRBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
2470-06094	00000/0000	2-20024/1819	05/06/76	20	6547	5556N	06227E	46.6	145.3	GGGG		
2470-06101	00000/0000	2-20024/1661	05/06/76	10	6547	5431N	06139E	47.5	143.5	FGGG		
2470-06103	00000/0000	2-20024/1662	05/06/76	10	6547	5307N	06054E	48.4	141.7	GGGG		
2470-06110	00000/0000	2-20024/1663	05/06/76	10	6547	5142N	06012E	49.2	139.8	GGGG		
2470-06112	00000/0000	2-20024/1679	05/06/76	0	6547	5018N	05931E	50.0	138.0	GGGG		
2470-06115	00000/0000	2-20024/1680	05/06/76	10	6547	4853N	05853E	50.8	136.1	GGGG		
2470-06144	00000/0000	2-20024/1681	05/06/76	100	6547	3855N	05504E	55.4	121.7	GFGG		
2470-06151	00000/0000	2-20024/1682	05/06/76	90	6547	3729N	05436E	55.9	119.4	GFFG		
2470-06153	00000/0000	2-20024/1715	05/06/76	60	6547	3603N	05409E	56.3	117.1	GGGG		
2470-06160	00000/0000	2-20024/1716	05/06/76	40	6547	3437N	05342E	56.7	114.8	GFGG		
2470-06162	00000/0000	2-20024/1735	05/06/76	30	6547	3311N	05316E	57.0	112.4	GGGG		
2470-06165	00000/0000	2-20024/1736	05/06/76	10	6547	3145N	05251E	57.3	110.0	GGGG		
2470-06171	00000/0000	2-20024/1737	05/06/76	10	6547	3020N	05226E	57.5	107.6	GGGG		
2470-07512	00000/0000	2-20024/1738	05/06/76	80	6548	6127N	04023E	42.8	152.5	GGGG		
2470-07514	00000/0000	2-20024/1739	05/06/76	90	6548	6005N	03921E	43.8	150.7	GGGG		
2470-07521	00000/0000	2-20024/1740	05/06/76	60	6548	5842N	03823E	44.7	148.8	GGGG		
2470-07523	00000/0000	2-20024/1741	05/06/76	60	6548	5719N	03729E	45.7	147.1	GGGG		
2470-07530	00000/0000	2-20024/1742	05/06/76	60	6548	5555N	03638E	46.6	145.3	GGGG		
2470-07532	00000/0000	2-20024/1743	05/06/76	70	6548	5431N	03550E	47.5	143.5	GGGG		
2470-07535	00000/0000	2-20024/1744	05/06/76	70	6548	5307N	03505E	48.4	141.6	GGGG		
2470-07541	00000/0000	2-20024/1745	05/06/76	70	6548	5142N	03422E	49.2	139.8	GGGG		
2470-07544	00000/0000	2-20024/1746	05/06/76	60	6548	5017N	03341E	50.1	138.0	GGGG		
2470-07550	00000/0000	2-20024/1747	05/06/76	50	6548	4852N	03302E	50.9	136.1	GGGG		
2470-07553	00000/0000	2-20024/1748	05/06/76	40	6548	4727N	03225E	51.6	134.1	GGGG		
2470-07555	00000/0000	2-20024/1749	05/06/76	50	6548	4602N	03150E	52.4	132.2	FGGG		
2470-09385	00000/0000	2-20024/1750	05/06/76	10	6549	4727N	00638E	51.6	134.1	GGGG		
2470-09391	00000/0000	2-20024/1751	05/06/76	10	6549	4602N	00603E	52.4	132.1	GGGG		
2470-11114	00000/0000	2-20024/1752	05/06/76	40	6550	7933N	03211E	26.4	202.7	GGGG		
2470-11120	00000/0000	2-20024/1753	05/06/76	30	6550	7844N	02541E	27.5	196.0	GGGG		
2470-11123	00000/0000	2-20024/1754	05/06/76	70	6550	7748N	02006E	28.7	190.1	FFFF		
2470-11125	00000/0000	2-20024/1755	05/06/76	50	6550	7646N	01519E	29.8	185.1	GGGG		
2470-12543	00000/0000	2-20024/1697	05/06/76	10	6551	8013N	01344E	25.2	210.3	GGGG		
2470-12545	00000/0000	2-20024/1698	05/06/76	10	6551	7933N	00616E	26.4	202.6	FGFF		
2470-12552	00000/0000	2-20024/1699	05/06/76	10	6551	7844N	00014W	27.5	195.9	GGGG		
2470-12554	00000/0000	2-20024/1700	05/06/76	10	6551	7748N	00550W	28.7	190.1	FGGG		
2470-14410	00000/0000	2-20024/1701	05/06/76	90	6552	7205N	04942W	34.4	170.2	FFFF		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NNN-US
FROM 05/01/76 TO 05/31/76

PAGE 0088

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
										123 45678		
2470-14413	00000/0000	2-20025/0192	05/06/76	30	6552	7048N	05203W	35.5	167.5	GGGG		
2470-14415	00000/0000	2-20025/0193	05/06/76	20	6552	6930N	05407W	36.6	164.9	GGGG		
2470-14422	00000/0000	2-20025/0194	05/06/76	10	6552	6812N	05557W	37.7	162.5	GGGG		
2470-14424	00000/0000	2-20025/0195	05/06/76	10	6552	6652N	05736W	38.7	160.3	GGGG		
2470-14474	00000/0000	2-20024/1302	05/06/76	80	6552	5017N	06932W	50.2	137.9	GFGG		
2470-14481	00000/0000	2-20024/1303	05/06/76	40	6552	4851N	07011W	50.9	136.0	FGGG		
2470-14542	00000/0000	2-20024/1304	05/06/76	50	6552	2726N	07724W	57.8	102.5	GGGG		H
2470-14545	00000/0000	2-20024/1305	05/06/76	40	6552	2559N	07748W	57.8	100.1	GGGG		H
2470-14551	00000/0000	2-20024/1306	05/06/76	40	6552	2433N	07811W	57.8	97.6	GGGG		H
2470-14554	00000/0000	2-20024/1307	05/06/76	50	6552	2306N	07834W	57.7	95.2	GGGG		H
2470-14560	00000/0000	2-20024/1308	05/06/76	50	6552	2139N	07856W	57.5	92.8	GGGG		H
2470-14563	00000/0000	2-20024/1310	05/06/76	30	6552	2012N	07918W	57.3	90.4	GG		H
2470-14565	00000/0000	2-20024/1309	05/06/76	20	6552	1845N	07940W	57.1	88.1	FGGG		
2470-16303	00000/0000	2-20024/1591	05/06/76	90	6553	5141N	09442W	49.4	139.7	GGGG		
2470-16310	00000/0000	2-20024/1592	05/06/76	90	6553	5017N	09523W	50.2	137.9	GGGG		
2470-16380	00000/0000	2-20024/1593	05/06/76	0	6553	2559N	10340W	57.8	100.0	GGGG		
2470-16383	00000/0000	2-20024/1594	05/06/76	0	6553	2432N	10403W	57.8	97.6	GGGG		
2470-16385	00000/0000	2-20024/1595	05/06/76	0	6553	2305N	10425W	57.7	95.2	GGGG		
2470-16392	00000/0000	2-20024/1596	05/06/76	10	6553	2139N	10447W	57.5	92.8	GGGG		
2470-16394	00000/0000	2-20024/1597	05/06/76	10	6553	2013N	10508W	57.3	90.4	GGGG		
2470-16401	00000/0000	2-20024/1598	05/06/76	10	6553	1846N	10530W	57.1	88.1	FGGG		
2470-16403	00000/0000	2-20024/1599	05/06/76	40	6553	1720N	10551W	56.8	85.8	GGGG		
2470-16410	00000/0000	2-20024/1600	05/06/76	60	6553	1553N	10612W	56.4	83.6	GGGG		
2470-16412	00000/0000	2-20024/1601	05/06/76	70	6553	1427N	10633W	56.0	81.5	GGGG		
2470-18041	00000/0000	2-20025/0196	05/06/76	20	6554	8015N	06329W	25.2	210.6	GGGG		
2470-21341	00000/0000	2-20024/1756	05/06/76	80	6556	7207N	15256W	34.4	170.3	GGGG		
2471-01074	00000/0000	2-20025/0197	05/07/76	20	6558	4853N	13454E	51.0	135.9	GGGG		
2471-01081	00000/0000	2-20025/0198	05/07/76	30	6558	4727N	13418E	51.8	134.0	GGGG		
2471-01083	00000/0000	2-20025/0199	05/07/76	10	6558	4602N	13342E	52.5	132.0	GGGG		
2471-01090	00000/0000	2-20025/0200	05/07/76	10	6558	4437N	13309E	53.2	130.0	GGGG		
2471-01092	00000/0000	2-20025/0201	05/07/76	20	6558	4311N	13236E	53.9	127.9	GGGG		
2471-01172	00000/0000	2-20025/0202	05/07/76	40	6558	1548N	12441E	56.4	83.3	GGGG		
2471-01175	00000/0000	2-20025/0203	05/07/76	20	6558	1420N	12420E	55.9	81.1	GGGG		
2471-01181	00000/0000	2-20025/0204	05/07/76	10	6558	1253N	12359E	55.5	79.0	GGGG		
2471-01184	00000/0000	2-20025/0205	05/07/76	10	6558	1127N	12339E	54.9	77.0	GFGG		
2471-01190	00000/0000	2-20025/0206	05/07/76	10	6558	1000N	12318E	54.4	75.1	FGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER;
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR;
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0089

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	SUN ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2471-01193	00000/0000	2-20025/0207	05/07/76	30	6558	0833N	12258E	53.7	73.2	GGFG		
2471-01195	00000/0000	2-20025/0208	05/07/76	40	6558	0706N	12237E	53.1	71.4	GGFG		
2471-02485	00000/0000	2-20024/1702	05/07/76	90	6559	5554N	11238E	46.8	145.1	FFGG		
2471-02492	00000/0000	2-20024/1703	05/07/76	90	6559	5430N	11150E	47.7	143.3	FFFG		
2471-02494	00000/0000	2-20024/1704	05/07/76	90	6559	5306N	11105E	48.6	141.5	FFFF		
2471-02501	00000/0000	2-20024/1705	05/07/76	80	6559	5141N	11022E	49.5	139.7	GGFF		
2471-02503	00000/0000	2-20024/1706	05/07/76	40	6559	5017N	10942E	50.3	137.8	GGGG		
2471-02533	00000/0000	2-20024/1707	05/07/76	10	6559	4020N	10544E	55.1	123.6	GGFG		
2471-02535	00000/0000	2-20024/1708	05/07/76	10	6559	3855N	10515E	55.6	121.4	GFGG		
2471-02542	00000/0000	2-20024/1709	05/07/76	10	6559	3729N	10447E	56.0	119.1	GFGG		
2471-02544	00000/0000	2-20024/1710	05/07/76	40	6559	3602N	10419E	56.5	116.8	GFGG		
2471-02551	00000/0000	2-20024/1711	05/07/76	80	6559	3437N	10353E	56.8	114.4	FFFG		
2471-02553	00000/0000	2-20024/1712	05/07/76	80	6559	3311N	10327E	57.1	112.1	FFFG		
2471-02560	00000/0000	2-20024/1713	05/07/76	40	6559	3144N	10302E	57.4	109.6	FGFG		
2471-02562	00000/0000	2-20024/1714	05/07/76	40	6559	3019N	10237E	57.6	107.2	FGFG		
2471-04312	00000/0000	2-20024/1717	05/07/76	90	6560	5842N	08836E	45.0	148.7	GGFG		
2471-04315	00000/0000	2-20024/1718	05/07/76	90	6560	5719N	08742E	45.9	146.9	GGGG		
2471-04321	00000/0000	2-20024/1719	05/07/76	90	6560	5555N	08651E	46.8	145.1	FGGG		
2471-04324	00000/0000	2-20024/1720	05/07/76	70	6560	5431N	08603E	47.7	143.3	GGFG		
2471-04330	00000/0000	2-20024/1721	05/07/76	90	6560	5306N	08518E	48.6	141.5	FFFF		
2471-04333	00000/0000	2-20024/1696	05/07/76	0	6560	5141N	08434E	49.5	139.6	G GG		
2471-04335	00000/0000	2-20024/1722	05/07/76	10	6560	5016N	08353E	50.3	137.8	FFGG		
2471-04342	00000/0000	2-20024/1723	05/07/76	0	6560	4852N	08315E	51.1	135.9	GFGG		
2471-04344	00000/0000	2-20024/1724	05/07/76	0	6560	4727N	08238E	51.8	133.9	GGGG		
2471-04351	00000/0000	2-20024/1725	05/07/76	10	6560	4602N	08203E	52.6	131.9	GFGG		
2471-04353	00000/0000	2-20024/1726	05/07/76	40	6560	4436N	08129E	53.3	129.9	GGGG		
2471-04360	00000/0000	2-20024/1727	05/07/76	30	6560	4311N	08057E	53.9	127.8	GGGG		
2471-04362	00000/0000	2-20024/1728	05/07/76	20	6560	4145N	08026E	54.5	125.7	GFGG		
2471-04365	00000/0000	2-20024/1729	05/07/76	70	6560	4019N	07956E	55.1	123.5	FFFG		
2471-04371	00000/0000	2-20024/1730	05/07/76	100	6560	3853N	07927E	55.6	121.3	FGGG		
2471-04374	00000/0000	2-20024/1731	05/07/76	80	6560	3728N	07858E	56.1	119.1	GFGG		
2471-04380	00000/0000	2-20024/1732	05/07/76	60	6560	3602N	07831E	56.5	116.8	FGGG		
2471-04383	00000/0000	2-20024/1733	05/07/76	60	6560	3436N	07804E	56.8	114.4	FGGG		
2471-04385	00000/0000	2-20024/1734	05/07/76	70	6560	3310N	07738E	57.2	112.0	FGGG		
2471-06141	00000/0000	2-20024/1683	05/07/76	90	6561	6004N	06343E	44.0	150.6	GGFG		
2471-06144	00000/0000	2-20024/1684	05/07/76	80	6561	5842N	06245E	45.0	148.7	FFGG		

KEYS: C=CLOUD COVER % 0 TO 100 = % CLOUD COVER,
 I=IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR,
 M=MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 G=GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, '76

LANDSAT-2
OBSERVATION ID LISTING
FOR N6N-US
FROM 05/01/76 TO 05/31/76

PAGE 0090

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV MSS: 123 45678	MSS- DATA MODE	MSS IMAGE GAIN
2471-06150	00000/0000	2-20024/1685	05/07/76	40	6561	5718N	06151E	45.9	146.9	GGGG	
2471-06153	00000/0000	2-20024/1686	05/07/76	30	6561	5554N	06100E	46.9	145.1	GGGG	
2471-06155	00000/0000	2-20024/1687	05/07/76	0	6561	5430N	06013E	47.8	143.3	GGGG	
2471-06162	00000/0000	2-20024/1688	05/07/76	10	6561	5305N	05928E	48.6	141.5	GGGG	
2471-06164	00000/0000	2-20024/1689	05/07/76	10	6561	5141N	05845E	49.3	139.6	GGGG	
2471-06171	00000/0000	2-20024/1690	05/07/76	10	6561	5016N	05804E	50.3	137.8	GGGG	
2471-06173	00000/0000	2-20024/1691	05/07/76	0	6561	4851N	05726E	51.1	135.9	GGGG	
2471-06180	00000/0000	2-20024/1692	05/07/76	10	6561	4727N	05649E	51.9	133.9	GGGG	
2471-06223	00000/0000	2-20024/1693	05/07/76	0	6561	3144N	05124E	57.4	109.6	GGGG	
2471-06230	00000/0000	2-20024/1694	05/07/76	0	6561	3018N	05059E	57.6	107.1	GGGG	
2471-06232	00000/0000	2-20024/1695	05/07/76	10	6561	2852N	05035E	57.8	104.7	FFFF	
2471-07534	00000/0000	2-20024/1664	05/07/76	20	6562	7204N	05209E	34.6	170.2	GGGG	
2471-07541	00000/0000	2-20024/1665	05/07/76	30	6562	7049N	04948E	35.7	167.5	GGGG	
2471-07543	00000/0000	2-20024/1666	05/07/76	20	6562	6931N	04743E	36.8	164.9	FGGG	
2471-07550	00000/0000	2-20024/1667	05/07/76	10	6562	6812N	04552E	37.9	162.5	GGGG	
2471-07570	00000/0000	2-20024/1668	05/07/76	30	6562	6127N	03900E	43.1	152.4	GGGG	
2471-07573	00000/0000	2-20024/1669	05/07/76	40	6562	6004N	03757E	44.0	150.5	GGGG	
2471-07575	00000/0000	2-20024/1670	05/07/76	80	6562	5841N	03659E	45.0	148.7	GGGG	
2471-07582	00000/0000	2-20024/1671	05/07/76	90	6562	5717N	03604E	46.0	146.9	GGGG	
2471-07584	00000/0000	2-20024/1672	05/07/76	90	6562	5554N	03513E	46.9	145.1	FGGG	
2471-07591	00000/0000	2-20024/1673	05/07/76	90	6562	5430N	03425E	47.8	143.3	GGGG	
2471-07593	00000/0000	2-20024/1674	05/07/76	80	6562	5305N	03340E	48.7	141.5	FGGG	
2471-08000	00000/0000	2-20024/1675	05/07/76	90	6562	5140N	03257E	49.5	139.6	GGGG	
2471-08002	00000/0000	2-20024/1676	05/07/76	70	6562	5015N	03217E	50.3	137.8	GGGG	
2471-08005	00000/0000	2-20024/1757	05/07/76	50	6562	4850N	03139E	51.1	135.9	GGGG	
2471-08011	00000/0000	2-20024/1758	05/07/76	30	6562	4726N	03102E	51.9	133.9	GGGG	
2471-08014	00000/0000	2-20024/1759	05/07/76	20	6562	4602N	03026E	52.6	131.9	GGGG	
2471-08020	00000/0000	2-20024/1760	05/07/76	40	6562	4436N	02952E	53.3	129.9	FGGG	
2471-08023	00000/0000	2-20024/1761	05/07/76	10	6562	4310N	02920E	53.9	127.8	GGGG	
2471-09390	00000/0000	2-20024/1762	05/07/76	80	6563	6535N	01656E	40.0	158.2	GGGG	
2471-11172	00000/0000	2-20024/1763	05/07/76	10	6564	7935N	03043E	26.6	202.9	GGGG	
2471-11174	00000/0000	2-20024/1764	05/07/76	20	6564	7846N	02412E	27.8	196.1	GGGG	
2471-11181	00000/0000	2-20024/1765	05/07/76	20	6564	7750N	01838E	28.9	190.3	GGGG	
2471-11183	00000/0000	2-20024/1766	05/07/76	30	6564	7649N	01352E	30.1	185.2	GGGG	
2471-11190	00000/0000	2-20024/1767	05/07/76	50	6564	7543N	00945E	31.2	180.8	GGGG	
2471-13001	00000/0000	2-20024/1768	05/07/76	10	6565	8014N	01226E	25.5	210.5	GGGG	

KEYS: CLOUD COVER % 0 TO 100 % CLOUD COVER;
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR,
 MSS DATA MODE (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN (BLANK)=LOW GAIN, H=HIGH GAIN

ORIGINAL PAGE IS
OF POOR QUALITY

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0091

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2471-13003	00000/0000	2-20024/1769	05/07/76	20	6565	7934N	00459E	26.6	202.8	GGGG		
2471-13010	00000/0000	2-20024/1770	05/07/76	20	6565	7845N	00133W	27.8	196.1	GGGG		
2471-13012	00000/0000	2-20024/1771	05/07/76	30	6565	7749N	00710W	29.0	190.2	GGGG		
2471-14535	00000/0000	2-20024/0873	05/07/76	60	6566	4854N	07136W	51.2	135.8	GGGG		
2471-16364	00000/0000	2-20024/1789	05/07/76	0	6567	5017N	09648W	50.4	137.7	GGGG		
2471-16435	00000/0000	2-20024/1790	05/07/76	0	6567	2601N	10504W	57.9	99.6	GGGG		
2471-16441	00000/0000	2-20024/1791	05/07/76	0	6567	2434N	10527W	57.9	97.2	GGGG		
2471-16444	00000/0000	2-20024/1792	05/07/76	10	6567	2308N	10550W	57.8	94.7	GGGG		
2471-16450	00000/0000	2-20024/1793	05/07/76	20	6567	2141N	10613W	57.6	92.3	FGGG		
2471-16453	00000/0000	2-20024/1794	05/07/76	50	6567	2014N	10635W	57.4	90.0	FGGG		
2471-16455	00000/0000	2-20024/1795	05/07/76	70	6567	1848N	10657W	57.1	87.7	GGGG		
2471-16462	00000/0000	2-20024/1796	05/07/76	90	6567	1721N	10718W	56.8	85.4	GGGG		
2471-16464	00000/0000	2-20024/1797	05/07/76	60	6567	1555N	10739W	56.4	83.2	GGGG		
2472-01133	00000/0000	2-20024/1677	05/08/76	10	6572	4855N	13328E	51.3	135.8	GGGG		
2472-01135	00000/0000	2-20024/1678	05/08/76	10	6572	4729N	13252E	52.0	133.8	GGGG		
2472-01142	00000/0000	2-20024/1798	05/08/76	10	6572	4604N	13216E	52.8	131.8	GGGG		
2472-01144	00000/0000	2-20024/1799	05/08/76	10	6572	4439N	13142E	53.4	129.8	GGGG		
2472-01151	00000/0000	2-20024/1800	05/08/76	10	6572	4313N	13109E	54.1	127.7	GGGG		
2472-01230	00000/0000	2-20024/1801	05/08/76	30	6572	1557N	12317E	56.4	83.0	GGGG		
2472-01233	00000/0000	2-20024/1802	05/08/76	30	6572	1430N	12256E	56.0	80.9	FGGG		
2472-01235	00000/0000	2-20024/1803	05/08/76	20	6572	1303N	12235E	55.5	78.8	FGGG		
2472-01242	00000/0000	2-20024/1804	05/08/76	30	6572	1136N	12214E	55.0	76.8	FGGG		
2472-01244	00000/0000	2-20024/1805	05/08/76	20	6572	1010N	12154E	54.4	74.8	FGGG		
2472-01251	00000/0000	2-20024/1806	05/08/76	20	6572	0844N	12134E	53.8	73.0	FFGG		
2472-01253	00000/0000	2-20024/1807	05/08/76	40	6572	0717N	12114E	53.1	71.2	FGGG		
2472-02544	00000/0000	2-20024/1808	05/08/76	80	6573	5557N	11115E	47.1	145.1	GGGG		
2472-02550	00000/0000	2-20024/1809	05/08/76	20	6573	5433N	11027E	48.0	143.2	GGGG		
2472-02553	00000/0000	2-20024/1810	05/08/76	30	6573	5308N	10942E	48.8	141.4	GGGG		
2472-02555	00000/0000	2-20024/1811	05/08/76	50	6573	5144N	10900E	49.7	139.5	GGGG		
2472-02562	00000/0000	2-20024/1812	05/08/76	60	6573	5019N	10820E	50.5	137.7	GGGG		
2472-03000	00000/0000	2-20024/1813	05/08/76	10	6573	3731N	10322E	56.2	118.8	FGGG		
2472-03003	00000/0000	2-20024/1814	05/08/76	10	6573	3605N	10255E	56.6	116.5	FGGG		
2472-03005	00000/0000	2-20024/1815	05/08/76	10	6573	3439N	10228E	57.0	114.1	GGFG		
2472-03012	00000/0000	2-20024/1816	05/08/76	10	6573	3313N	10203E	57.3	111.7	GGGG		
2472-03014	00000/0000	2-20024/1817	05/08/76	10	6573	3146N	10138E	57.6	109.3	GGGG		
2472-04370	00000/0000	2-20024/1820	05/08/76	40	6574	5844N	08712E	45.2	148.7	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0092

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	SUNBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2472-04373	00000/0000	2-20024/1821	05/08/76	10	6574	5721N 08617E	46.2	146.9	FGGG-		
2472-04375	00000/0000	2-20024/1822	05/08/76	60	6574	5558N 08525E	47.1	145.0	FGGG		
2472-04382	00000/0000	2-20024/1823	05/08/76	70	6574	5433N 08437E	48.0	143.2	GGGG		
2472-04384	00000/0000	2-20024/1824	05/08/76	60	6574	5307N 08352E	48.9	141.4	GGGG		
2472-04391	00000/0000	2-20024/1825	05/08/76	80	6574	5143N 08309E	49.7	139.5	GGGG		
2472-04393	00000/0000	2-20024/1826	05/08/76	50	6574	5019N 08229E	50.5	137.6	GGGC		
2472-04400	00000/0000	2-20024/1827	05/08/76	10	6574	4854N 08151E	51.3	135.7	GGGG		
2472-04402	00000/0000	2-20024/1828	05/08/76	0	6574	4728N 08114E	52.1	133.8	GGGG		
2472-04405	00000/0000	2-20024/1829	05/08/76	0	6574	4604N 08038E	52.8	131.8	FGGG		
2472-04411	00000/0000	2-20024/1830	05/08/76	10	6574	4439N 08005E	53.5	129.7	GGGG		
2472-04414	00000/0000	2-20024/1831	05/08/76	40	6574	4313N 07932E	54.1	127.6	GGGG		
2472-04420	00000/0000	2-20024/1832	05/08/76	50	6574	4147N 07901E	54.7	125.5	GGGG		
2472-04423	00000/0000	2-20024/1833	05/08/76	60	6574	4021N 07831E	55.3	123.3	GGGG		
2472-04425	00000/0000	2-20024/1834	05/08/76	10	6574	3856N 07802E	55.8	121.0	GGGG		
2472-04432	00000/0000	2-20024/1835	05/08/76	10	6574	3730N 07734E	56.2	118.8	GGGG		
2472-04434	00000/0000	2-20024/1836	05/08/76	10	6574	3604N 07707E	56.7	116.4	GGGG		
2472-04441	00000/0000	2-20024/1837	05/08/76	10	6574	3438N 07640E	57.0	114.1	GGGG		
2472-04443	00000/0000	2-20024/1838	05/08/76	10	6574	3312N 07614E	57.3	111.7	GGGG		
2472-04450	00000/0000	2-20024/1839	05/08/76	0	6574	3146N 07548E	57.6	109.2	GGGG		
2472-06195	00000/0000	2-20024/1603	05/08/76	10	6575	6006N 06220E	44.3	150.5	FGGG		
2472-06202	00000/0000	2-20024/1604	05/08/76	10	6575	5843N 06122E	45.2	148.7	FGGG		
2472-06204	00000/0000	2-20024/1605	05/08/76	10	6575	5719N 06028E	46.2	146.9	FGGG		
2472-06211	00000/0000	2-20024/1606	05/08/76	20	6575	5556N 05937E	47.1	145.0	GGGG		
2472-06213	00000/0000	2-20024/1607	05/08/76	40	6575	5432N 05848E	48.0	143.2	GGGG		
2472-06220	00000/0000	2-20024/1608	05/08/76	40	6575	5307N 05802E	48.9	141.4	GGGG		
2472-06222	00000/0000	2-20024/1609	05/08/76	90	6575	5143N 05720E	49.7	139.5	GGGG		
2472-06231	00000/0000	2-20024/1879	05/08/76	70	6575	4854N 05602E	51.3	135.7	GGGG		
2472-06234	00000/0000	2-20024/1858	05/08/76	50	6575	4729N 05525E	52.1	133.7	GGGG		
2472-06275	00000/0000	2-20024/1859	05/08/76	30	6575	3312N 05024E	57.3	111.6	GGGG		
2472-06281	00000/0000	2-20025/0030	05/08/76	10	6575	3146N 04959E	57.6	109.2	G		
2472-06284	00000/0000	2-20025/0031	05/08/76	10	6575	3020N 04934E	57.8	106.8	GGGG		
2472-06290	00000/0000	2-20025/0032	05/08/76	10	6575	2854N 04910E	57.9	104.3	FFFF		
2472-08015	00000/0000	2-20025/0033	05/08/76	80	6576	6412N 03959E	41.3	156.2	GGGG		
2472-08022	00000/0000	2-20025/0034	05/08/76	90	6576	6250N 03844E	42.3	154.2	GGFG		
2472-08024	00000/0000	2-20025/0035	05/08/76	80	6576	6128N 03736E	43.3	152.4	GGGG		
2472-08031	00000/0000	2-20025/0036	05/08/76	60	6576	6006N 03633E	44.3	150.5	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
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 MSS DATA MODE (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE .0093

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
2472-08033	00000/0000	2-20025/0037	05/08/76	30	6576	5842N	03535E	45.3	148.7	GGGG		
2472-08040	00000/0000	2-20025/0038	05/08/76	70	6576	5719N	03441E	46.2	146.8	FGGG		
2472-08042	00000/0000	2-20025/0039	05/08/76	90	6576	5556N	03349E	47.1	145.0	GGFG		
2472-08045	00000/0000	2-20025/0040	05/08/76	90	6576	5431N	03301E	48.0	143.2	GGGG		
2472-08051	00000/0000	2-20025/0041	05/08/76	90	6576	5306N	03216E	48.9	141.4	GGGG		
2472-08054	00000/0000	2-20025/0042	05/08/76	70	6576	5142N	03133E	49.8	139.5	GGGG		
2472-08060	00000/0000	2-20025/0043	05/08/76	70	6576	5018N	03052E	50.6	137.6	GGGG		
2472-08063	00000/0000	2-20025/0044	05/08/76	60	6576	4853N	03014E	51.4	135.7	GGGG		
2472-08065	00000/0000	2-20025/0045	05/08/76	20	6576	4728N	02937E	52.1	133.7	GGGG		
2472-08072	00000/0000	2-20025/0046	05/08/76	30	6576	4603N	02902E	52.8	131.7	GGGG		
2472-08074	00000/0000	2-20025/0047	05/08/76	20	6576	4438N	02829E	53.5	129.7	GGGG		
2472-08081	00000/0000	2-20025/0048	05/08/76	20	6576	4313N	02755E	54.2	127.6	GGGG		
2472-08233	00000/0000	2-20025/0049	05/08/76	30	6576	1003S	01358E	42.6	55.2	GGGG		
2472-11230	00000/0000	2-20024/1840	05/08/76	0	6578	7933N	02919E	26.9	202.8	FGGG		
2472-11233	00000/0000	2-20024/1841	05/08/76	0	6578	7844N	02249E	28.1	196.0	GGGG		
2472-11235	00000/0000	2-20024/1842	05/08/76	0	6578	7748N	01714E	29.2	190.2	GGGG		
2472-11242	00000/0000	2-20024/1843	05/08/76	40	6578	7646N	01227E	30.4	185.1	GGGG		
2472-13062	00000/0000	2-20025/0051	05/08/76	40	6579	7934N	00324E	26.9	202.7	FFFF		
2472-13064	00000/0000	2-20025/0052	05/08/76	70	6579	7844N	00307W	28.1	196.0	FFFF		
2472-13071	00000/0000	2-20025/0061	05/08/76	100	6579	7748N	00842W	29.3	190.2	FF		
2472-14491	00000/0000	2-20025/0050	05/08/76	20	6580	8014N	01458W	25.8	210.3	P GF		
2472-14591	00000/0000	2-20024/1533	05/08/76	100	6580	5016N	07225W	50.7	137.5	GGGG		
2472-14593	00000/0000	2-20024/1534	05/08/76	100	6580	4851N	07303W	51.4	135.6	GGGG		
2472-15070	00000/0000	2-20024/1535	05/08/76	20	6580	2307N	08127W	57.9	94.2	GGGG		H
2472-15073	00000/0000	2-20024/1536	05/08/76	30	6580	2141N	08149W	57.7	91.8	PPGG		H
2472-15075	00000/0000	2-20024/1537	05/08/76	20	6580	2014N	08211W	57.5	89.5	GGGG		
2472-15082	00000/0000	2-20024/1538	05/08/76	30	6580	1847N	08232W	57.2	87.2	GGGG		
2472-16420	00000/0000	2-20025/0020	05/08/76	10	6581	5141N	09735W	49.9	139.4	FGGG		
2472-16422	00000/0000	2-20025/0021	05/08/76	10	6581	5016N	09816W	50.7	137.5	GGGG		
2472-16490	00000/0000	2-20025/0022	05/08/76	50	6581	2727N	10608W	58.0	101.6	GGGG		
2472-16493	00000/0000	2-20025/0023	05/08/76	20	6581	2600N	10630W	58.0	99.1	GGGG		
2472-16495	00000/0000	2-20025/0024	05/08/76	10	6581	2434N	10653W	58.0	96.7	GGGG		
2472-16502	00000/0000	2-20025/0025	05/08/76	10	6581	2307N	10714W	57.9	94.2	GGGG		
2472-16504	00000/0000	2-20025/0026	05/08/76	10	6581	2141N	10736W	57.7	91.8	GGGG		
2472-16511	00000/0000	2-20025/0027	05/08/76	40	6581	2014N	10758W	57.5	89.4	GGGG		
2472-16513	00000/0000	2-20025/0028	05/08/76	40	6581	1847N	10821W	57.2	87.1	GGGG		

KEYS: CLUD COVER % 0 TO 100 = % CLUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

C-2

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0094

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2472-16520	00000/0000	2-20025/0029	05/08/76	70	6581	1721N 10843W	56.8	84.8		CLCG	
2472-18272	00000/0000	2-20024/1659	05/08/76	90	6582	4436N 12626W	53.6	129.5		GRGR	
2472-18275	00000/0000	2-20024/1660	05/08/76	90	6582	4311N 12659W	54.3	127.4		FLFF	
2473-01191	00000/0000	2-20025/0053	05/09/76	10	6586	4853N 13202E	51.5	135.5			
2473-01193	00000/0000	2-20025/0054	05/09/76	10	6586	4728N 13125E	52.3	133.5			
2473-01284	00000/0000	2-20025/0055	05/09/76	80	6586	1554N 12151E	56.5	82.5			
2473-01293	00000/0000	2-20025/0056	05/09/76	50	6586	1302N 12109E	55.5	78.3			
2473-01300	00000/0000	2-20025/0057	05/09/76	30	6586	1135N 12048E	55.0	76.3			
2473-01302	00000/0000	2-20025/0058	05/09/76	70	6586	1009N 12028E	54.4	74.3			
2473-01305	00000/0000	2-20025/0059	05/09/76	40	6586	0842N 12008E	53.7	72.5			
2473-01311	00000/0000	2-20025/0060	05/09/76	20	6586	0715N 11948E	53.1	70.7			
2473-03004	00000/0000	2-20024/1844	05/09/76	80	6587	5431N 10901E	48.2	143.1			
2473-03011	00000/0000	2-20024/1845	05/09/76	70	6587	5306N 10816E	49.1	141.2			
2473-03013	00000/0000	2-20024/1846	05/09/76	60	6587	5141N 10733E	50.0	139.3			
2473-03020	00000/0000	2-20024/1847	05/09/76	30	6587	5016N 10652E	50.8	137.4			
2473-03052	00000/0000	2-20024/1848	05/09/76	80	6587	3854N 10223E	56.0	120.7			
2473-03054	00000/0000	2-20024/1849	05/09/76	90	6587	3728N 10154E	56.4	118.4			
2473-03061	00000/0000	2-20024/1850	05/09/76	100	6587	3602N 10127E	56.8	116.1			
2473-03063	00000/0000	2-20024/1851	05/09/76	100	6587	3436N 10101E	57.2	113.7			
2473-03070	00000/0000	2-20024/1852	05/09/76	100	6587	3310N 10035E	57.5	111.3			
2473-03134	00000/0000	2-20024/1853	05/09/76	20	6587	1008N 09439E	54.4	74.3			
2473-03140	00000/0000	2-20024/1854	05/09/76	30	6587	0842N 09418E	53.7	72.4			
2473-03143	00000/0000	2-20024/1855	05/09/76	40	6587	0716N 09358E	53.1	70.7			
2473-03145	00000/0000	2-20024/1856	05/09/76	40	6587	0549N 09338E	52.3	69.0			
2473-03152	00000/0000	2-20024/1857	05/09/76	40	6587	0422N 09318E	51.6	67.3			
2473-04425	00000/0000	2-20024/1860	05/09/76	0	6588	5842N 08541E	45.5	148.5			
2473-04431	00000/0000	2-20024/1861	05/09/76	0	6588	5718N 08446E	46.4	146.7			
2473-04434	00000/0000	2-20024/1862	05/09/76	0	6588	5554N 08356E	47.4	144.9			
2473-04440	00000/0000	2-20024/1863	05/09/76	0	6588	5430N 08308E	48.3	143.0			
2473-04443	00000/0000	2-20024/1864	05/09/76	0	6588	5306N 08224E	49.1	141.2			
2473-04445	00000/0000	2-20024/1865	05/09/76	0	6588	5141N 08141E	50.0	139.3			
2473-04452	00000/0000	2-20024/1866	05/09/76	0	6588	5016N 08101E	50.8	137.4			
2473-04454	00000/0000	2-20024/1867	05/09/76	0	6588	4852N 08022E	51.6	135.5			
2473-04461	00000/0000	2-20024/1868	05/09/76	0	6588	4726N 07946E	52.3	133.5			
2473-04463	00000/0000	2-20024/1869	05/09/76	0	6588	4601N 07911E	53.0	131.5			
2473-04470	00000/0000	2-20024/1870	05/09/76	0	6588	4436N 07837E	53.7	129.4			

KEYS: CLOUD COVER % 0 TO 100 % CLOUD COVER.
 IMAGE QUALITY BLANKS BAND NOT AVAILABLE; G=GOOD, P=POOR, F=FAIR;
 MSS DATA MODE (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN (BLANK)=LOW GAIN, H=HIGH GAIN

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0095

03:17 AUG 16, 1976

ORIGINAL PAGE IS
OF POOR QUALITY

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	SUNBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2473-04472	00000/0000	2-20024/1871	05/09/76	0	6588	4310N	07805E	54.3	127.3	GGGG		
2473-04475	00000/0000	2-20024/1872	05/09/76	10	6588	4145N	07734E	54.9	125.1	GGGG		
2473-04481	00000/0000	2-20024/1873	05/09/76	30	6588	4020N	07703E	55.5	122.9	GGGG		
2473-04484	00000/0000	2-20024/1874	05/09/76	10	6588	3854N	07634E	56.0	120.7	GGGG		
2473-04490	00000/0000	2-20024/1875	05/09/76	10	6588	3728N	07606E	56.4	118.4	GGGG		
2473-04493	00000/0000	2-20024/1876	05/09/76	10	6588	3602N	07538E	56.8	116.0	GGGG		
2473-04495	00000/0000	2-20024/1877	05/09/76	10	6588	3436N	07512E	57.2	113.6	GGGG		
2473-04502	00000/0000	2-20024/1878	05/09/76	30	6588	3310N	07446E	57.5	111.2	GGGG		
2473-06254	00000/0000	2-20024/1880	05/09/76	70	6589	6005N	06053E	44.5	150.4	GFGG		
2473-06260	00000/0000	2-20024/1881	05/09/76	90	6589	5842N	05955E	45.5	148.5	GFGG		
2473-06263	00000/0000	2-20024/1882	05/09/76	70	6589	5718N	05900E	46.5	146.7	GGGG		
2473-06265	00000/0000	2-20024/1883	05/09/76	50	6589	5554N	05809E	47.4	144.9	GGGG		
2473-06272	00000/0000	2-20024/1884	05/09/76	30	6589	5429N	05721E	48.3	143.0	GGGG		
2473-06274	00000/0000	2-20024/1885	05/09/76	60	6589	5305N	05636E	49.1	141.2	GFGG		
2473-06281	00000/0000	2-20024/1886	05/09/76	90	6589	5141N	05554E	50.0	139.3	GGGG		
2473-06283	00000/0000	2-20024/1887	05/09/76	90	6589	5017N	05513E	50.8	137.4	GGGF		
2473-06290	00000/0000	2-20024/1888	05/09/76	90	6589	4851N	05434E	51.6	135.5	GGGG		
2473-06313	00000/0000	2-20024/1889	05/09/76	10	6589	4020N	05116E	55.5	122.9	GGGG		
2473-06333	00000/0000	2-20024/1890	05/09/76	50	6589	3311N	04858E	57.5	111.2	GFGG		
2473-06340	00000/0000	2-20024/1891	05/09/76	40	6589	3145N	04833E	57.7	108.7	GFGG		
2473-08074	00000/0000	2-20024/1610	05/09/76	10	6590	6411N	03830E	41.6	156.1	GGGG		
2473-08080	00000/0000	2-20024/1611	05/09/76	10	6590	6249N	03716E	42.6	154.1	GGGG		
2473-08083	00000/0000	2-20024/1612	05/09/76	30	6590	6127N	03608E	43.6	152.2	GGGG		
2473-08085	00000/0000	2-20024/1613	05/09/76	20	6590	6004N	03505E	44.6	150.4	GGGG		
2473-08092	00000/0000	2-20024/1614	05/09/76	10	6590	5841N	03405E	45.5	148.5	GGGG		
2473-08094	00000/0000	2-20024/1615	05/09/76	0	6590	5718N	03309E	46.5	146.7	GGGG		
2473-08101	00000/0000	2-20024/1616	05/09/76	10	6590	5554N	03218E	47.4	144.9	GGGG		
2473-08103	00000/0000	2-20024/1617	05/09/76	10	6590	5429N	03130E	48.3	143.0	GGGG		
2473-08110	00000/0000	2-20024/1618	05/09/76	10	6590	5305N	03045E	49.2	141.2	GGGG		
2473-08112	00000/0000	2-20024/1619	05/09/76	30	6590	5141N	03003E	50.0	139.3	GGGG		
2473-08115	00000/0000	2-20024/1620	05/09/76	50	6590	5016N	02922E	50.8	137.4	GGGG		
2473-08121	00000/0000	2-20024/1621	05/09/76	50	6590	4851N	02844E	51.6	135.4	GGGG		
2473-08130	00000/0000	2-20024/1772	05/09/76	10	6590	4601N	02732E	53.1	131.4	GGGG		
2473-08133	00000/0000	2-20024/1773	05/09/76	10	6590	4435N	02659E	53.7	129.4	GGGG		
2473-08135	00000/0000	2-20024/1774	05/09/76	10	6590	4310N	02627E	54.4	127.2	GGGG		
2473-08194	00000/0000	2-20024/1775	05/09/76	0	6590	2306N	02022E	57.9	93.9	GGFG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0096

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	SRBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2473-08201	00000/0000	2-20024/1776	05/09/76	0	6590	2140N 02000E	57.7	91.5	GGGG		
2473-08242	00000/0000	2-20024/1777	05/09/76	10	6590	0714N 01630E	53.0	70.5	GFFG		
2473-09471	00000/0000	2-20024/1778	05/09/76	20	6591	7540N 03239E	31.8	180.6	FGGF		
2473-11282	00000/0000	2-20025/0062	05/09/76	30	6592	8015N 03522E	26.0	210.6	GGGG		
2473-11284	00000/0000	2-20025/0063	05/09/76	20	6592	7934N 02753E	27.2	202.9	GFGG		
2473-11291	00000/0000	2-20025/0064	05/09/76	30	6592	7846N 02122E	28.3	196.2	GGGG		
2473-11293	00000/0000	2-20025/0065	05/09/76	10	6592	7750N 01546E	29.5	190.3	GGGG		
2473-11300	00000/0000	2-20025/0066	05/09/76	40	6592	7648N 01058E	30.6	185.2	GGGG		
2473-11302	00000/0000	2-20025/0067	05/09/76	90	6592	7542N 00653E	31.8	180.8	GGGG		
2473-13113	00000/0000	2-20025/0068	05/09/76	0	6593	8014N 00931E	26.0	210.5	GFGG		
2473-13120	00000/0000	2-20025/0069	05/09/76	0	6593	7934N 00203E	27.2	202.9	FFGG		
2473-13122	00000/0000	2-20025/0070	05/09/76	10	6593	7845N 00426W	28.3	196.1	GGGG		
2473-13125	00000/0000	2-20025/0071	05/09/76	70	6593	7749N 01001W	29.5	190.3	GGGG		
2473-15043	00000/0000	2-20025/0089	05/09/76	30	6594	5143N 07308W	50.1	139.3	GGGG		
2473-15045	00000/0000	2-20025/0090	05/09/76	40	6594	5018N 07349W	50.9	137.4	GGGG		
2473-15052	00000/0000	2-20025/0091	05/09/76	20	6594	4853N 07428W	51.7	135.4	GGGG		
2473-16381	00000/0000	2-20025/0072	05/09/76	0	6595	8015N 04204W	26.0	210.5	FFGG		
2473-16472	00000/0000	2-20025/0092	05/09/76	20	6595	5307N 09816W	49.2	141.1	GGG		
2473-16474	00000/0000	2-20025/0093	05/09/76	10	6595	5142N 09859W	50.1	139.3	FGGG		
2473-16481	00000/0000	2-20025/0094	05/09/76	40	6595	5018N 09940W	50.9	137.3	FGGG		
2473-16545	00000/0000	2-20025/0095	05/09/76	10	6595	2729N 10731W	58.1	101.2	GGGG		
2473-16551	00000/0000	2-20025/0096	05/09/76	10	6595	2603N 10754W	58.1	98.7	FFGG		
2473-16554	00000/0000	2-20025/0097	05/09/76	30	6595	2436N 10817W	58.1	96.2	FFGG		
2473-16560	00000/0000	2-20025/0098	05/09/76	40	6595	2309N 10839W	57.9	93.8	GGGG		
2473-16563	00000/0000	2-20025/0099	05/09/76	30	6595	2142N 10902W	57.8	91.4	GGGF		
2473-16565	00000/0000	2-20025/0100	05/09/76	60	6595	2015N 10925W	57.5	89.0	GGGG		
2473-16572	00000/0000	2-20025/0101	05/09/76	60	6595	1849N 10947W	57.2	86.7	FFGG		
2473-18312	00000/0000	2-20025/0584	05/09/76	10	6596	5018N 12528W	50.9	137.3	GGGG		
2474-01243	00000/0000	2-20024/1779	05/10/76	20	6600	5017N 13114E	51.0	137.2	GGGG		
2474-01245	00000/0000	2-20024/1780	05/10/76	10	6600	4852N 13035E	51.8	135.3	GGGG		
2474-01252	00000/0000	2-20024/1781	05/10/76	10	6600	4727N 12958E	52.5	133.3	GGGG		
2474-01254	00000/0000	2-20024/1782	05/10/76	80	6600	4601N 12923E	53.2	131.2	GGGG		
2474-01261	00000/0000	2-20024/1783	05/10/76	90	6600	4436N 12849E	53.9	129.2	GGGG		
2474-01263	00000/0000	2-20024/1784	05/10/76	90	6600	4310N 12817E	54.5	127.0	GGGG		
2474-01270	00000/0000	2-20024/1785	05/10/76	70	6600	4144N 12745E	55.1	124.9	FFGG		
2474-01343	00000/0000	2-20024/1786	05/10/76	10	6600	1554N 12024E	56.5	82.0	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR,
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR N8N-US
FROM 05/01/76 TO 05/31/76

PAGE 0097

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	SRBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS DATA 123 45678 MODE	MSS IMAGE GAIN
2474-01345	00000/0000	2-20024/1787	05/10/76	10	6600	1427N	12003E	56.0	79.8	GGGG	
2474-01352	00000/0000	2-20024/1788	05/10/76	10	6600	1300N	11943E	55.5	77.8	GGGG	
2474-03060	00000/0000	2-20024/1892	05/10/76	90	6601	5553N	10818E	47.6	144.7	GGGG	
2474-03063	00000/0000	2-20024/1893	05/10/76	90	6601	5429N	10730E	48.5	142.9	GGGG	
2474-03065	00700/0000	2-20024/1894	05/10/76	70	6601	5305N	10645E	49.4	141.0	GGGG	
2474-03072	00100/0000	2-20024/1895	05/10/76	80	6601	5140N	10603E	50.2	139.1	GGGG	
2474-03074	00000/0000	2-20024/1896	05/10/76	70	6601	5015N	10523E	51.0	137.2	GGGG	
2474-03110	00000/0000	2-20024/1897	05/10/76	20	6601	3852N	10056E	56.2	120.3	GGGG	
2474-03113	00000/0000	2-20024/1898	05/10/76	80	6601	3727N	10028E	56.6	118.0	GGGG	
2474-03115	00000/0000	2-20024/1899	05/10/76	80	6601	3601N	10000E	57.0	115.6	GGGG	
2474-03122	00000/0000	2-20024/1900	05/10/76	70	6601	3435N	09934E	57.3	113.2	GFGG	
2474-04483	00000/0000	2-20025/0001	05/10/76	10	6602	5844N	08418E	45.7	148.5	GGGG	
2474-04485	00000/0000	2-20025/0002	05/10/76	0	6602	5721N	08324E	46.7	146.6	GGGG	
2474-04492	00000/0000	2-20025/0003	05/10/76	0	6602	5556N	08233E	47.6	144.8	GGGG	
2474-04494	00000/0000	2-20025/0004	05/10/76	0	6602	5432N	08145E	48.5	142.9	GGGG	
2474-04501	00000/0000	2-20025/0005	05/10/76	10	6602	5308N	08100E	49.4	141.1	GGGG	
2474-04503	00000/0000	2-20025/0006	05/10/76	60	6602	5144N	08018E	50.2	139.2	GGGG	
2474-04510	00000/0000	2-20025/0007	05/10/76	70	6602	5018N	07938E	51.0	137.3	GGGG	
2474-04512	00000/0000	2-20025/0008	05/10/76	50	6602	4853N	07859E	51.8	135.3	GGGG	
2474-04515	00000/0000	2-20025/0009	05/10/76	10	6602	4728N	07822E	52.5	133.3	GGGG	
2474-04521	00000/0000	2-20025/0010	05/10/76	0	6602	4603N	07747E	53.2	131.3	GGGG	
2474-04524	00000/0000	2-20025/0011	05/10/76	10	6602	4438N	07713E	53.9	129.2	GGGG	
2474-04530	00000/0000	2-20025/0012	05/10/76	10	6602	4313N	07640E	54.5	127.1	GGGG	
2474-04533	00000/0000	2-20025/0013	05/10/76	10	6602	4148N	07609E	55.1	124.9	GGGG	
2474-04535	00000/0000	2-20025/0014	05/10/76	30	6602	4022N	07538E	55.7	122.7	PPPF	
2474-04542	00000/0000	2-20025/0015	05/10/76	30	6602	3856N	07509E	56.2	120.4	GGGG	
2474-04544	00000/0000	2-20025/0016	05/10/76	40	6602	3730N	07441E	56.6	118.1	GGGG	
2474-04551	00000/0000	2-20025/0017	05/10/76	10	6602	3604N	07413E	57.0	115.7	GGGF	
2474-04553	00000/0000	2-20025/0018	05/10/76	10	6602	3438N	07347E	57.3	113.3	GGGG	
2474-04560	00000/0000	2-20025/0019	05/10/76	0	6602	3312N	07321E	57.6	110.9	GGGG	
2474-06312	00000/0000	2-20025/0209	05/10/76	80	6603	6006N	05926E	44.8	150.3	GGGG	
2474-06314	00000/0000	2-20025/0210	05/10/76	70	6603	5842N	05828E	45.7	148.5	GGGG	
2474-06321	00000/0000	2-20025/0211	05/10/76	60	6603	5719N	05734E	46.7	146.6	GGGG	
2474-06323	00000/0000	2-20025/0212	05/10/76	60	6603	5556N	05642E	47.6	144.8	GGGG	
2474-06330	00000/0000	2-20025/0213	05/10/76	50	6603	5432N	05554E	48.5	142.9	GGGG	
2474-06332	00000/0000	2-20025/0214	05/10/76	40	6603	5307N	05509E	49.4	141.1	GGG	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 - - IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, '76

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0098

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2474-06335	00000/0000	2-20025/0215	05/10/76	10	6603	5142N 05427E	50.2	139.2	GGGG		
2474-06341	00000/0000	2-20025/0216	05/10/76	10	6603	5018N 05346E	51.0	137.2	GGGG		
2474-06344	00000/0000	2-20025/0217	05/10/76	20	6603	4853N 05608E	51.8	135.3	GGGG		
2474-06371	00000/0000	2-20025/0218	05/10/76	90	6603	4021N 04949E	55.7	122.6	GGGG		
2474-06373	00000/0000	2-20025/0219	05/10/76	80	6603	3855N 04919E	56.2	120.4	GGGG		
2474-06380	00000/0000	2-20025/0220	05/10/76	90	6603	3730N 04851E	56.6	118.0	GGGG		
2474-08132	00000/0000	2-20025/0102	05/10/76	10	6604	6412N 03704E	41.8	156.1	GGGG		
2474-08134	00000/0000	2-20025/0103	05/10/76	10	6604	6250N 03550E	42.8	154.1	GGGG		
2474-08141	00000/0000	2-20025/0104	05/10/76	10	6604	6128N 03442E	43.8	152.2	GGGG		
2474-08143	00000/0000	2-20025/0105	05/10/76	10	6604	6005N 03339E	44.8	150.3	GGGG		
2474-08150	00000/0000	2-20025/0106	05/10/76	0	6604	5842N 03241E	45.8	148.5	GGGG		
2474-08152	00000/0000	2-20025/0107	05/10/76	0	6604	5719N 03147E	46.7	146.6	GGGG		
2474-08155	00000/0000	2-20025/0108	05/10/76	0	6604	5555N 03056E	47.6	144.8	GGGG		
2474-08161	00000/0000	2-20025/0109	05/10/76	10	6604	5432N 03008E	48.5	142.9	GGGG		
2474-08164	00000/0000	2-20025/0110	05/10/76	10	6604	5307N 02922E	49.4	141.0	GGGG		
2474-08170	00000/0000	2-20025/0111	05/10/76	0	6604	5142N 02840E	50.2	139.2	GGGG		
2474-08173	00000/0000	2-20025/0112	05/10/76	10	6604	5017N 02759E	51.0	137.2	GGGG		
2474-08175	00000/0000	2-20025/0113	05/10/76	10	6604	4853N 02721E	51.8	135.3	GGGG		
2474-08182	00000/0000	2-20025/0114	05/10/76	10	6604	4728N 02644E	52.6	133.3	GGGG		
2474-08184	00000/0000	2-20025/0115	05/10/76	20	6604	4603N 02608E	53.3	131.2	GGGG		
2474-08191	00000/0000	2-20025/0116	05/10/76	20	6604	4437N 02535E	54.0	129.1	GGGG		
2474-08193	00000/0000	2-20025/0117	05/10/76	40	6604	4312N 02502E	54.6	127.0	GGGG		
2474-08293	00000/0000	2-20025/0118	05/10/76	10	6604	0843N 01525E	53.7	71.9	GGGG		
2474-09525	00000/0000	2-20025/0119	05/10/76	90	6605	7541N 03111E	32.0	180.7	GGGG		
2474-09555	00000/0000	2-20025/0120	05/10/76	90	6605	6654N 01405E	39.7	160.2	GGGG		
2474-09561	00000/0000	2-20025/0121	05/10/76	90	6605	6533N 01236E	40.8	158.1	GGGG		
2474-11340	00000/0000	2-20025/0123	05/10/76	90	6606	8013N 03351E	26.3	210.4	GGGG		
2474-11343	00000/0000	2-20025/0124	05/10/76	90	6606	7933N 02623E	27.4	202.8	GGGG		
2474-11345	00000/0000	2-20025/0125	05/10/76	80	6606	7849N 01953E	28.6	196.1	GGGG		
2474-11352	00000/0000	2-20025/0126	05/10/76	30	6606	7748N 01420E	29.8	190.2	GGGG		
2474-11354	00000/0000	2-20025/0127	05/10/76	70	6606	7646N 00935E	30.9	185.1	GGGG		
2474-13172	00000/0000	2-20025/0128	05/10/76	0	6607	8014N 00753E	26.3	210.4	GGGG		
2474-13174	00000/0000	2-20025/0129	05/10/76	30	6607	7934N 00026E	27.5	202.8	GGGG		
2474-13181	00000/0000	2-20025/0130	05/10/76	50	6607	7845N 00602W	28.6	196.0	GGGG		
2474-13183	00000/0000	2-20025/0131	05/10/76	70	6607	7749N 01135W	29.8	190.2	GGGG		
2474-15003	00000/0000	2-20025/0132	05/10/76	30	6608	8013N 01749W	26.3	210.4	GGGG		

KEYS: CLOUD COVER % 0 TO 100 % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 MSS DATA MODE (BLANK)=COMPRESSED, L=LINEAR.
 MSS IMAGE GAIN (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0099

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	BRBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
										123 45678		
2474-15024	00000/0000	2-20025/0133	05/10/76	100	6608	7540N	04614W	32.1	180.7	GGGG		
2474-15103	00000/0000	2-20025/0122	05/10/76	30	6608	5016N	07518W	51.1	137.1	GGGG		
2474-16450	00000/0000	2-20025/0134	05/10/76	90	6609	7749N	06314W	29.8	190.2	GGGG		
2474-16532	00000/0000	2-20025/0230	05/10/76	10	6609	5141N	10027W	50.3	139.1	GGGG		
2474-16535	00000/0000	2-20025/0231	05/10/76	10	6609	5016N	10108W	51.1	137.1	GGGG		
2474-17003	00000/0000	2-20025/0232	05/10/76	0	6609	2726N	10857W	58.2	100.7	GGGG		
2474-17005	00000/0000	2-20025/0233	05/10/76	10	6609	2600N	10921W	58.2	98.2	GGGG		
2474-17012	00000/0000	2-20025/0234	05/10/76	50	6609	2433N	10945W	58.2	95.7	GGGG		
2474-17014	00000/0000	2-20025/0235	05/10/76	30	6609	2306N	11008W	58.0	93.3	GGGF		
2474-17021	00000/0000	2-20025/0236	05/10/76	30	6609	2140N	11030W	57.8	90.9	GGGG		
2474-17023	00000/0000	2-20025/0237	05/10/76	50	6609	2014N	11051W	57.6	88.5	GGGG		
2474-17030	00000/0000	2-20025/0238	05/10/76	40	6609	1848N	11113W	57.3	86.2	GGGG		
2475-01294	00000/0000	2-20025/0239	05/11/76	100	6614	5141N	13030E	50.4	139.0	F		
2475-01301	00000/0000	2-20025/0240	05/11/76	90	6614	5017N	12949E	51.2	137.1	FGGG		
2475-01303	00000/0000	2-20025/0241	05/11/76	100	6614	4852N	12911E	52.0	135.1	GGGG		
2475-01310	00000/0000	2-20025/0242	05/11/76	100	6614	4727N	12834E	52.7	133.1	GGGG		
2475-01312	00000/0000	2-20025/0243	05/11/76	100	6614	4602N	12800E	53.4	131.1	GGGG		
2475-01315	00000/0000	2-20025/0244	05/11/76	100	6614	4437N	12727E	54.1	129.0	GGGG		
2475-01321	00000/0000	2-20025/0245	05/11/76	90	6614	4312N	12654E	54.7	126.8	FGGG		
2475-01330	00000/0000	2-20025/0246	05/11/76	90	6614	4021N	12553E	55.8	122.4	GGGG		
2475-03112	00000/0000	2-20025/0247	05/11/76	30	6615	5718N	10746E	46.9	146.5	FGGG		
2475-03114	00000/0000	2-20025/0248	05/11/76	20	6615	5554N	10655E	47.8	144.6	GGGG		
2475-03121	00000/0000	2-20025/0249	05/11/76	50	6615	5430N	10607E	48.7	142.8	FGGG		
2475-03123	00000/0000	2-20025/0250	05/11/76	30	6615	5306N	10521E	49.6	140.9	GGGG		
2475-03162	00000/0000	2-20025/0251	05/11/76	0	6615	4020N	10000E	55.9	122.3	FGGG		
2475-03164	00000/0000	2-20025/0252	05/11/76	20	6615	3854N	09931E	56.3	120.0	GGGG		
2475-03171	00000/0000	2-20025/0253	05/11/76	30	6615	3728N	09903E	56.8	117.7	GGGG		
2475-03173	00000/0000	2-20025/0254	05/11/76	10	6615	3602N	09836E	57.2	115.3	GGGG		
2475-04544	00000/0000	2-20025/0255	05/11/76	50	6616	5718N	08159E	46.9	146.5	FGGG		
2475-04550	00000/0000	2-20025/0256	05/11/76	60	6616	5555N	08107E	47.9	144.6	GGGG		
2475-04553	00000/0000	2-20025/0257	05/11/76	30	6616	5430N	08019E	48.7	142.8	GGGG		
2475-04555	00000/0000	2-20025/0258	05/11/76	10	6616	5306N	07933E	49.6	140.9	GGGG		
2475-04562	00000/0000	2-20025/0259	05/11/76	0	6616	5142N	07851E	50.4	139.0	GGGG		
2475-04564	00000/0000	2-20025/0260	05/11/76	0	6616	5018N	07811E	51.3	137.0	GGGG		
2475-04571	00000/0000	2-20025/0261	05/11/76	40	6616	4853N	07732E	52.0	135.1	GGGG		
2475-04585	00000/0000	2-20025/0262	05/11/76	10	6616	4311N	07514E	54.8	126.8	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 -- -- IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0100

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	POINT LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2475-04591	00000/0000	2-20025/0263	05/11/76	20	6616	4146N	07443E	55.9	124.6	GGGG		
2475-04594	00000/0000	2-20025/0264	05/11/76	20	6616	4020N	07413E	55.9	122.3	GGGG		
2475-05000	00000/0000	2-20025/0265	05/11/76	10	6616	3855N	07344E	56.4	120.0	GGGG		
2475-05003	00000/0000	2-20025/0266	05/11/76	10	6616	3729N	07316E	56.8	117.7	GGGG		
2475-05005	00000/0000	2-20025/0267	05/11/76	10	6616	3603N	07248E	57.2	115.3	GGGG		
2475-05012	00000/0000	2-20025/0268	05/11/76	20	6616	3437N	07221E	57.5	112.9	GGGG		
2475-05014	00000/0000	2-20025/0269	05/11/76	20	6616	3310N	07156E	57.8	110.4	FGGG		
2475-06370	00000/0000	2-20024/1622	05/11/76	70	6617	6004N	05800E	45.1	150.2	G		
2475-06373	00000/0000	2-20024/1623	05/11/76	50	6617	5841N	05701E	46.0	148.3	GFGG		
2475-06375	00000/0000	2-20024/1624	05/11/76	70	6617	5717N	05607E	47.0	146.5	GFGG		
2475-06382	00000/0000	2-20024/1625	05/11/76	50	6617	5553N	05516E	47.9	144.6	GGGG		
2475-06384	00000/0000	2-20024/1626	05/11/76	70	6617	5429N	05428E	48.8	142.7	GGGG		
2475-06391	00000/0000	2-20024/1627	05/11/76	10	6617	5305N	05343E	49.6	140.9	GGGG		
2475-06393	00000/0000	2-20024/1628	05/11/76	50	6617	5141N	05301E	50.5	139.0	GGGG		
2475-06400	00000/0000	2-20025/0152	05/11/76	30	6617	5016N	05221E	51.3	137.0	GGGG		
2475-06402	00000/0000	2-20025/0153	05/11/76	10	6617	4851N	05143E	52.1	135.1	GGGG		
2475-06423	00000/0000	2-20025/0154	05/11/76	30	6617	4145N	04852E	55.4	124.5	GGGG		
2475-06425	00000/0000	2-20025/0155	05/11/76	30	6617	4020N	04823E	55.9	122.3	GGGG		
2475-06432	00000/0000	2-20025/0156	05/11/76	10	6617	3854N	04754E	56.4	120.0	GGGG		
2475-08175	00000/0000	2-20025/0157	05/11/76	80	6618	6812N	04008E	38.9	162.4	FGGG		
2475-08213	00000/0000	2-20025/0158	05/11/76	0	6618	5553N	02928E	47.9	144.6	GGGG		
2475-08220	00000/0000	2-20025/0159	05/11/76	0	6618	5430N	02840E	48.8	142.7	GGGG		
2475-08222	00000/0000	2-20025/0160	05/11/76	0	6618	5306N	02755E	49.7	140.8	GGGG		
2475-08225	00000/0000	2-20025/0161	05/11/76	10	6618	5141N	02712E	50.5	138.9	GGGG		
2475-08231	00000/0000	2-20025/0162	05/11/76	10	6618	5015N	02632E	51.3	137.0	GGGG		
2475-08234	00000/0000	2-20025/0163	05/11/76	10	6618	4851N	02554E	52.1	135.1	GGGG		
2475-13321	00000/0000	2-20025/0165	05/11/76	90	6621	5307N	04932W	49.7	140.9	GGGG		
2475-13323	00000/0000	2-20025/0166	05/11/76	90	6621	5142N	05014W	50.5	138.9	GGGG		
2475-13330	00000/0000	2-20025/0167	05/11/76	50	6621	5018N	05054W	51.3	137.0	GGGG		
2475-13332	00000/0000	2-20025/0168	05/11/76	60	6621	4853N	05132W	52.1	135.1	GGGG		
2475-13335	00000/0000	2-20025/0169	05/11/76	80	6621	4728N	05209W	52.8	133.0	GGGG		
2475-13341	00000/0000	2-20025/0170	05/11/76	40	6621	4603N	05244W	53.5	131.0	GGGG		
2475-13344	00000/0000	2-20025/0171	05/11/76	10	6621	4437N	05318W	54.2	128.8	FGGG		
2475-13350	00000/0000	2-20025/0172	05/11/76	10	6621	4312N	05351W	54.8	126.7	GGGG		
2475-13353	00000/0000	2-20025/0173	05/11/76	0	6621	4147N	05423W	55.4	124.5	GGGG		
2475-15162	00000/0000	2-20025/0073	05/11/76	90	6622	5018N	07643W	51.3	137.0	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER;
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED; L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN; H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0101

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2475-16500	00000/0000	2-20025/0164	05/11/76	100	6623	7934N	05230W	27.7	202.9	FGGG		
2475-16591	00000/0000	2-20025/0135	05/11/76	10	6623	5142N	10153W	50.6	138.9	GGGG		
2475-16593	00000/0000	2-20025/0136	05/11/76	10	6623	5018N	10234W	51.4	137.0	GFGG		
2475-17061	00000/0000	2-20025/0137	05/11/76	20	6623	2728N	11025W	58.3	100.3	GGGG		
2475-17064	00000/0000	2-20025/0138	05/11/76	10	6623	2602N	11048W	58.3	97.8	FFGG		
2475-17070	00000/0000	2-20025/0139	05/11/76	10	6623	2436N	11110W	58.2	95.3	GGGG		
2475-17073	00000/0000	2-20025/0140	05/11/76	70	6623	2309N	11133W	58.1	92.8	GGGG		
2475-17075	00000/0000	2-20025/0141	05/11/76	60	6623	2143N	11155W	57.9	90.4	GGGG		
2475-17082	00000/0000	2-20025/0142	05/11/76	30	6623	2016N	11216W	57.6	88.1	FGGG		
2475-20163	00000/0000	2-20025/0143	05/11/76	50	6625	7934N	10406W	27.8	202.8	GGGG		
2475-20165	00000/0000	2-20025/0144	05/11/76	50	6625	7845N	11039W	28.9	196.1	GGGG		
2475-20172	00000/0000	2-20025/0145	05/11/76	30	6625	7749N	11615W	30.1	190.2	GGGG		
2475-20174	00000/0000	2-20025/0146	05/11/76	80	6625	7647N	12101W	31.3	185.1	GGGG		
2475-20181	00000/0000	2-20025/0147	05/11/76	50	6625	7541N	12505W	32.4	180.7	GGGG		
2475-20183	00000/0000	2-20025/0148	05/11/76	40	6625	7432N	12836W	33.5	176.8	GGGG		
2475-20190	00000/0000	2-20025/0149	05/11/76	70	6625	7320N	13138W	34.7	173.3	GGGG		
2475-20192	00000/0000	2-20025/0150	05/11/76	100	6625	7205N	13417W	35.8	170.2	GGGG		
2475-20195	00000/0000	2-20025/0151	05/11/76	90	6625	7050N	13638W	36.9	167.4	GGGG		
2476-01355	00000/0000	2-20024/1629	05/12/76	50	6628	5015N	12822E	51.5	136.9	GGGG		
2476-01362	00000/0000	2-20024/1630	05/12/76	90	6628	4850N	12744E	52.2	134.9	GGGG		
2476-01364	00000/0000	2-20024/1631	05/12/76	100	6628	4726N	12707E	53.0	132.8	GGGG		
2476-01371	00000/0000	2-20024/1632	05/12/76	100	6628	4601N	12632E	53.7	130.8	GGGG		
2476-01373	00000/0000	2-20024/1633	05/12/76	100	6628	4435N	12558E	54.3	128.7	GGGG		
2476-01380	00000/0000	2-20024/1634	05/12/76	90	6628	4310N	12526E	54.9	126.5	GGGG		
2476-01382	00000/0000	2-20024/1635	05/12/76	90	6628	4144N	12455E	55.5	124.3	GGGG		
2476-01385	00000/0000	2-20024/1636	05/12/76	80	6628	4019N	12424E	56.0	122.0	GGGG		
2476-01391	00000/0000	2-20024/1637	05/12/76	10	6628	3853N	12355E	56.5	119.7	GGGG		
2476-01394	00000/0000	2-20024/1638	05/12/76	0	6628	3728N	12327E	57.0	117.4	GGGG		
2476-01412	00000/0000	2-20024/1639	05/12/76	20	6628	3144N	12142E	58.1	107.6	GGGG		
2476-01414	00000/0000	2-20024/1640	05/12/76	20	6628	3018N	12116E	58.3	105.1	GGGG		
2476-01423	00000/0000	2-20024/1641	05/12/76	100	6628	2726N	12027E	58.4	100.1	GGGG		
2476-03173	00000/0000	2-20024/1642	05/12/76	10	6629	5552N	10527E	48.1	144.5	GGGG		
2476-03175	00000/0000	2-20024/1643	05/12/76	50	6629	5428N	10439E	49.0	142.6	GFGG		
2476-03182	00000/0000	2-20024/1644	05/12/76	10	6629	5304N	10354E	49.8	140.7	GGGG		
2476-03184	00000/0000	2-20024/1645	05/12/76	20	6629	5140N	10312E	50.7	138.8	GGGG		
2476-03220	00000/0000	2-20024/1646	05/12/76	0	6629	4019N	09834E	56.1	122.0	GGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

ORIGINAL PAGE IS
OF POOR QUALITY

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0102.

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2476-03223	00000/0000	2-20024/1647	05/12/76	10	6629	3853N 09805E	56.5	119.7	GGGG		
2476-04595	00000/0000	2-20024/1648	05/12/76	90	6630	5840N 08123E	46.3	148.2	FGGG		
2476-05002	00000/0000	2-20024/1649	05/12/76	70	6630	5716N 08029E	47.2	146.3	GGGG		
2476-05004	00000/0000	2-20024/1650	05/12/76	40	6630	5552N 07938E	48.1	144.5	GGGG		
2476-05011	00000/0000	2-20024/1651	05/12/76	70	6630	5428N 07850E	49.0	142.6	GFGG		
2476-05013	00000/0000	2-20024/1652	05/12/76	60	6630	5304N 07805E	49.9	140.7	GGGG		
2476-05020	00000/0000	2-20024/1653	05/12/76	30	6630	5140N 07722E	50.7	138.8	GGGG		
2476-05022	00000/0000	2-20024/1654	05/12/76	10	6630	5015N 07641E	51.5	136.8	GFGG		
2476-05025	00000/0000	2-20024/1655	05/12/76	10	6630	4850N 07603E	52.3	134.8	GFGG		
2476-05043	00000/0000	2-20024/1656	05/12/76	20	6630	4308N 07346E	55.0	126.4	GFGG		
2476-05045	00000/0000	2-20024/1657	05/12/76	10	6630	4143N 07315E	55.5	124.2	GGGG		
2476-05052	00000/0000	2-20024/1658	05/12/76	10	6630	4018N 07245E	56.1	122.0	GGGG		
2476-06431	00000/0000	2-20025/0348	05/12/76	20	6631	5839N 05535E	46.3	148.2	GGGG		
2476-06433	00000/0000	2-20025/0349	05/12/76	20	6631	5716N 05441E	47.2	146.3	GGGG		
2476-06440	00000/0000	2-20025/0174	05/12/76	20	6631	5552N 05350E	48.1	144.4	GFGG		
2476-06442	00000/0000	2-20025/0175	05/12/76	40	6631	5428N 05302E	49.0	142.6	GGGG		
2476-06445	00000/0000	2-20025/0176	05/12/76	10	6631	5303N 05217E	49.9	140.7	GGGG		
2476-06451	00000/0000	2-20025/0177	05/12/76	10	6631	5139N 05134E	50.7	138.7	GGGG		
2476-06454	00000/0000	2-20025/0178	05/12/76	10	6631	5014N 05053E	51.5	136.8	GGGG		
2476-06474	00000/0000	2-20025/0179	05/12/76	50	6631	4308N 04756E	55.0	126.4	GFGG		
2476-06481	00000/0000	2-20025/0180	05/12/76	20	6631	4143N 04725E	55.6	124.2	GGGG		
2476-06483	00000/0000	2-20025/0181	05/12/76	10	6631	4017N 04655E	56.1	121.9	GGGG		
2476-06490	00000/0000	2-20025/0182	05/12/76	10	6631	3852N 04626E	56.6	119.6	FGGG		
2476-06492	00000/0000	2-20025/0183	05/12/76	90	6631	3726N 04557E	57.0	117.3	GGGG		
2476-06510	00000/0000	2-20025/0184	05/12/76	90	6631	3142N 04412E	58.2	107.5	GGGG		
2476-08272	00000/0000	2-20025/0185	05/12/76	10	6632	5551N 02802E	48.2	144.4	GGGG		
2476-08274	00000/0000	2-20025/0186	05/12/76	10	6632	5428N 02714E	49.0	142.5	GGGG		
2476-08281	00000/0000	2-20025/0187	05/12/76	10	6632	5303N 02628E	49.9	140.6	GGGG		
2476-08283	00000/0000	2-20025/0188	05/12/76	10	6632	5139N 02545E	50.7	138.7	GGGG		
2476-08290	00000/0000	2-20025/0189	05/12/76	10	6632	5014N 02505E	51.5	136.8	GGGG		
2476-08292	00000/0000	2-20025/0190	05/12/76	10	6632	4849N 02427E	52.3	134.8	GGGG		
2476-08295	00000/0000	2-20025/0191	05/12/76	10	6632	4724N 02351E	53.0	132.8	GGGG		
2476-10035	00000/0000	2-20025/0075	05/12/76	10	6633	7644N 03218E	31.4	185.0	GGGG		
2476-10042	00000/0000	2-20025/0076	05/12/76	50	6633	7538N 02813E	32.6	180.5	GGGG		
2476-11453	00000/0000	2-20025/0077	05/12/76	10	6634	8011N 03044E	26.8	210.1	GFGG		
2476-11455	00000/0000	2-20025/0078	05/12/76	30	6634	7931N 02318E	28.0	202.5	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, '76

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0103

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2476-11462	00000/0000	2-20025/0079	05/12/76	10	6634	7841N	01651E	29.2	195.8	GGGG		
2476-11464	00000/0000	2-20025/0080	05/12/76	20	6634	7745N	01117E	30.3	190.0	GGFG		
2476-11471	00000/0000	2-20025/0081	05/12/76	70	6634	7644N	00630E	31.5	184.9	GGGG		
2476-11503	00000/0000	2-20025/0082	05/12/76	40	6634	6649N	01436W	40.3	160.0	GGGG		
2476-11505	00000/0000	2-20025/0083	05/12/76	60	6634	6529N	01606W	41.4	157.9	GGGG		
2476-11512	00000/0000	2-20025/0084	05/12/76	50	6634	6408N	01727W	42.4	155.8	GGGG		
2476-13284	00000/0000	2-20025/0085	05/12/76	40	6635	8013N	00509E	26.8	210.4	GGGG		
2476-13291	00000/0000	2-20025/0086	05/12/76	30	6635	7933N	00217W	28.0	202.8	GGGG		
2476-13293	00000/0000	2-20025/0087	05/12/76	20	6635	7844N	00848W	29.1	196.0	GGGG		
2476-13300	00000/0000	2-20025/0088	05/12/76	20	6635	7748N	01424W	30.3	190.2	GGGG		
2476-15220	00000/0000	2-20025/0385	05/12/76	100	6636	5017N	07808W	51.6	136.8	GGGG		
2476-17042	00000/0000	2-20025/0221	05/12/76	100	6637	5305N	10236W	50.0	140.6	FGGG		
2476-17045	00000/0000	2-20025/0222	05/12/76	90	6637	5142N	10318W	50.8	138.7	FGGG		
2476-17051	00000/0000	2-20025/0223	05/12/76	90	6637	5016N	10359W	51.6	136.7	FFGG		
2476-17113	00000/0000	2-20025/0224	05/12/76	0	6637	2852N	11126W	58.4	102.3	GGGG		
2476-17115	00000/0000	2-20025/0225	05/12/76	0	6637	2726N	11150W	58.4	99.8	GGGG		
2476-17122	00000/0000	2-20025/0226	05/12/76	10	6637	2600N	11213W	58.4	97.3	GGGG		
2476-17124	00000/0000	2-20025/0227	05/12/76	10	6637	2434N	11236W	58.3	94.8	GGGG		
2476-17131	00000/0000	2-20025/0228	05/12/76	50	6637	2308N	11259W	58.1	92.3	FGGG		
2476-17133	00000/0000	2-20025/0229	05/12/76	90	6637	2141N	11321W	57.9	89.9	PGGG		
2476-22082	00000/0000	2-20025/0074	05/12/76	70	6640	7203N	16141W	36.1	170.1	GGGG		
2477-01413	00000/0000	2-20025/0326	05/13/76	30	6642	5014N	12657E	51.7	136.6	G		
2477-01420	00000/0000	2-20025/0327	05/13/76	10	6642	4849N	12618E	52.5	134.6	GGGG		
2477-01422	00000/0000	2-20025/0328	05/13/76	0	6642	4724N	12541E	53.2	132.6	GGGG		
2477-01425	00000/0000	2-20025/0329	05/13/76	0	6642	4559N	12505E	53.9	130.5	GGGG		
2477-01431	00000/0000	2-20025/0330	05/13/76	0	6642	4434N	12431E	54.5	128.4	FGGG		
2477-01434	00000/0000	2-20025/0331	05/13/76	0	6642	4309N	12359E	55.1	126.2	FGGG		
2477-01440	00000/0000	2-20025/0332	05/13/76	0	6642	4144N	12328E	55.7	123.9	GGGG		
2477-01443	00000/0000	2-20025/0333	05/13/76	0	6642	4018N	12258E	56.2	121.7	GGGG		
2477-01445	00000/0000	2-20025/0334	05/13/76	10	6642	3853N	12229E	56.7	119.3	GFFG		
2477-01472	00000/0000	2-20025/0335	05/13/76	30	6642	3017N	11952E	58.4	104.6	FGGG		
2477-03334	00000/0000	2-20025/0336	05/13/76	80	6643	2011N	09121E	57.7	87.3	FFFF		
2477-03340	00000/0000	2-20025/0337	05/13/76	40	6643	1845N	09059E	57.3	85.0	FFFF		
2477-03343	00000/0000	2-20025/0338	05/13/76	50	6643	1719N	09037E	56.9	82.7	GGGG		
2477-03345	00000/0000	2-20025/0339	05/13/76	40	6643	1552N	09016E	56.5	80.5	GGGG		
2477-03352	00000/0000	2-20025/0340	05/13/76	50	6643	1424N	08954E	56.0	78.4	FGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, '76

LANDSAT-2
OBSERVATION ID LISTING
FOR NBN=US
FROM 05/01/76 TO 05/31/76

PAGE 0104

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	SRBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
2477-03354	00000/0000	2-20025/0341	05/13/76	90	6643	1258N 08934E	55.4	76.4	FGGG		
2477-03361	00000/0000	2-20025/0342	05/13/76	30	6643	1132N 08913E	54.9	74.4	GGGG		
2477-03363	00000/0000	2-20025/0343	05/13/76	30	6643	1005N 08853E	54.2	72.5	GGGG		
2477-03370	00000/0000	2-20025/0344	05/13/76	20	6643	0839N 08832E	53.5	70.7	GGGG		
2477-03372	00000/0000	2-20025/0345	05/13/76	30	6643	0713N 08812E	52.8	68.9	GGGG		
2477-03375	00000/0000	2-20025/0346	05/13/76	20	6643	0546N 08752E	52.1	67.3	FGGG		
2477-03381	00000/0000	2-20025/0347	05/13/76	20	6643	0419N 08732E	51.3	65.7	GGGG		
2477-05063	00000/0000	2-20025/0350	05/13/76	10	6644	5551N 07812E	48.4	144.3	GGGG		
2477-05065	00000/0000	2-20025/0351	05/13/76	0	6644	5428N 07724E	49.2	142.4	GGGG		
2477-05072	00000/0000	2-20025/0352	05/13/76	0	6644	5304N 07639E	50.1	140.5	GGGG		
2477-05074	00000/0000	2-20025/0353	05/13/76	10	6644	5138N 07556E	50.9	138.6	GGGG		
2477-05081	00000/0000	2-20025/0354	05/13/76	30	6644	5013N 07516E	51.7	136.6	GGGG		
2477-06501	00000/0000	2-20025/0309	05/13/76	10	6645	5426N 05135E	49.3	142.4	GGGG		
2477-06503	00000/0000	2-20025/0310	05/13/76	10	6645	5302N 05050E	50.1	140.5	GGGG		
2477-06524	00000/0000	2-20025/0311	05/13/76	30	6645	4557N 04737E	53.9	130.4	GGGG		
2477-06530	00000/0000	2-20025/0272	05/13/76	80	6645	4433N 04704E	54.6	128.3	FGGG		
2477-06533	00000/0000	2-20025/0273	05/13/76	70	6645	4308N 04631E	55.2	126.1	FGGG		
2477-06535	00000/0000	2-20025/0274	05/13/76	80	6645	4142N 04600E	55.8	123.9	FGGG		
2477-06542	00000/0000	2-20025/0270	05/13/76	70	6645	4017N 04530E	56.3	121.6	FG		
2477-06562	00000/0000	2-20025/0271	05/13/76	60	6645	3307N 04312E	58.1	109.5	G GG		
2477-08323	00000/0000	2-20025/0275	05/13/76	10	6646	5713N 02726E	47.5	146.1	GGGG		
2477-08330	00000/0000	2-20025/0276	05/13/76	20	6646	5550N 02636E	48.4	144.3	FGGG		
2477-08332	00000/0000	2-20025/0277	05/13/76	40	6646	5426N 02549E	49.3	142.4	GGGG		
2477-08335	00000/0000	2-20025/0278	05/13/76	30	6646	5302N 02504E	50.1	140.5	GGGG		
2477-08341	00000/0000	2-20025/0279	05/13/76	20	6646	5138N 02421E	51.0	138.5	GGGG		
2477-08344	00000/0000	2-20025/0280	05/13/76	30	6646	5013N 02340E	51.8	136.5	FGGG		
2477-08350	00000/0000	2-20025/0281	05/13/76	60	6646	4848N 02301E	52.5	134.5	GGGG		
2477-08462	00000/0000	2-20025/0282	05/13/76	10	6646	1004N 01127E	54.2	72.4	FGGG		
2477-10093	00000/0000	2-20025/0283	05/13/76	20	6647	7646N 03056E	31.7	185.1	GGGG		
2477-10100	00000/0000	2-20025/0284	05/13/76	70	6647	7540N 02651E	32.8	180.6	GGGG		
2477-10202	00000/0000	2-20025/0285	05/13/76	20	6647	4144N 00537W	55.8	123.9	GGGG		
2477-10205	00000/0000	2-20025/0286	05/13/76	30	6647	4019N 00607W	56.3	121.6	GGGG		
2477-11511	2-20025/1256	2-20025/0287	05/13/76	10	6648	8012N 02923E	27.1	210.3	GGG		
2477-11513	00000/0000	2-20025/0288	05/13/76	30	6648	7932N 02200E	28.2	202.7	GGGF		
2477-11520	2-20025/1257	2-20025/0289	05/13/76	10	6648	7842N 01532E	29.4	196.0	GGG		
2477-11522	00000/0000	2-20025/0290	05/13/76	70	6648	7746N 01000E	30.5	190.1	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER;
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0105

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
										123 45678		
2477-11525	2-20025/1258	2-20025/0291	05/13/76	30	6648	7645N	00514E	31.7	185.0	GFG	GGGG	
2477-11561	00000/0000	2-20025/0292	05/13/76	90	6648	6651N	01559W	40.5	160.0		GGGG	
2477-11563	00000/0000	2-20025/0585	05/13/76	100	6648	6531N	01729W	41.6	157.9		GGGG	
2477-13343	2-20025/1259	2-20025/0586	05/13/76	20	6649	8013N	00324E	27.1	210.3	GGF	GGGG	
2477-13345	2-20025/1260	2-20025/0587	05/13/76	20	6649	7932N	00400W	28.2	202.6	GGG	GGGG	
2477-13352	2-20025/1261	2-20025/0588	05/13/76	10	6649	7843N	01027W	29.4	195.9	GGF	GGGG	
2477-13354	00000/0000	2-20025/0589	05/13/76	10	6649	7747N	01600W	30.6	190.1		GGGG	
2477-13384	00000/0000	2-20025/0590	05/13/76	100	6649	6929N	03826W	38.4	164.7		GGGG	
2477-13390	00000/0000	2-20025/0591	05/13/76	100	6649	6810N	04016W	39.5	162.3		GGGG	
2477-13393	00000/0000	2-20025/0592	05/13/76	100	6649	6650N	04154W	40.6	160.0		GGGG	
2477-13395	00000/0000	2-20025/0593	05/13/76	100	6649	6530N	04324W	41.6	157.8		GGFG	
2477-13402	00000/0000	2-20025/0594	05/13/76	100	6649	6409N	04445W	42.6	155.8		GGGG	
2477-13411	00000/0000	2-20025/0595	05/13/76	70	6649	6125N	04707W	44.6	151.8		GGGG	
2477-15272	2-20025/1264	2-20025/0320	05/13/76	90	6650	5140N	07856W	51.0	138.5	GGG	GGG	
2477-15274	2-20025/1265	2-20025/0321	05/13/76	10	6650	5015N	07936W	51.8	136.5	GGG	GGG	
2477-17092	2-20025/1266	00000/0000	05/13/76	20	6651	5553N	10230W	48.5	144.2	GGG		
2477-17094	2-20025/1267	2-20025/0322	05/13/76	20	6651	5428N	10317W	49.3	142.4	GGG	GGGG	
2477-17101	2-20025/1268	2-20025/0323	05/13/76	30	6651	5304N	10402W	50.2	140.4	GGG	GGGG	
2477-17103	2-20025/1269	2-20025/0324	05/13/76	20	6651	5140N	10444W	51.0	138.5	GGG	GGGG	
2477-17110	2-20025/1270	2-20025/0325	05/13/76	10	6651	5015N	10524W	51.8	136.5	GGG	GGGG	
2477-20282	2-20025/1278	2-20025/0386	05/13/76	80	6653	7843N	11345W	29.5	195.9	GGG	FFFF	
2477-20284	00000/0000	2-20025/0387	05/13/76	50	6653	7746N	11920W	30.7	190.0		GGFG	
2477-20291	2-20025/1279	2-20025/0388	05/13/76	20	6653	7645N	12402W	31.8	185.0	GGG	FGGG	
2477-20293	00000/0000	2-20025/0389	05/13/76	30	6653	7539N	12805W	32.9	180.5		GGGG	
2477-20300	2-20025/1280	2-20025/0390	05/13/76	10	6653	7429N	13135W	34.1	176.6	GGG	GFGG	
2477-20302	00000/0000	2-20025/0391	05/13/76	0	6653	7317N	13437W	35.2	173.2		GGGG	
2477-20305	2-20025/1281	2-20025/0392	05/13/76	10	6653	7202N	13715W	36.3	170.1	GGG	FFFF	
2477-20523	00000/0000	2-20025/0596	05/13/76	30	6653	0124S	17154W	47.8	59.9		GGGG	
2477-22143	00000/0000	2-20025/0393	05/13/76	90	6654	7046N	16525W	37.4	167.2		GGFF	
2478-01474	00000/0000	2-20025/0293	05/14/76	20	6656	4851N	12451E	52.7	134.5		GGGG	
2478-01481	00000/0000	2-20025/0294	05/14/76	10	6656	4726N	12414E	53.4	132.4		GGGG	
2478-01483	00000/0000	2-20025/0295	05/14/76	0	6656	4601N	12339E	54.1	130.3		GGGG	
2478-01490	00000/0000	2-20025/0296	05/14/76	0	6656	4436N	12306E	54.7	128.2		GFGG	
2478-01492	00000/0000	2-20025/0297	05/14/76	10	6656	4311N	12233E	55.3	126.0		GGGG	
2478-01495	00000/0000	2-20025/0298	05/14/76	0	6656	4146N	12202E	55.9	123.7		GGGG	
2478-01501	00000/0000	2-20025/0299	05/14/76	0	6656	4020N	12131E	56.4	121.4		GFGG	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
MSS DATA MODE (BLANK)=COMPRESSED, L=LINEAR
MSS IMAGE GAIN (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, '76

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0106

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
										123 45678		
2478-01504	00000/0000	2-20025/0300	05/14/76	0	6656	3854N	12103E	56.9	119.1			GF GG
2478-01510	00000/0000	2-20025/0301	05/14/76	0	6656	3729N	12035E	57.3	116.7			GG GG
2478-01513	00000/0000	2-20025/0302	05/14/76	0	6656	3603N	12008E	57.6	114.2			GF GG
2478-01515	00000/0000	2-20025/0303	05/14/76	10	6656	3437N	11941E	57.9	111.8			GF GG
2478-01522	00000/0000	2-20025/0304	05/14/76	10	6656	3311N	11915E	58.5	109.3			GG GG
2478-01524	00000/0000	2-20025/0305	05/14/76	30	6656	3145N	11849E	58.4	106.8			GG GG
2478-01531	00000/0000	2-20025/0306	05/14/76	50	6656	3019N	11825E	58.5	104.2			GG GG
2478-01533	00000/0000	2-20025/0307	05/14/76	90	6656	2853N	11800E	58.6	101.7			GG GG
2478-03424	00000/0000	2-20025/0308	05/14/76	40	6657	0841N	08707E	53.5	70.3			GG GG
2478-05112	00000/0000	2-20025/0312	05/14/76	10	6658	5839N	07831E	46.7	148.0			GG GG
2478-05114	00000/0000	2-20025/0313	05/14/76	40	6658	5716N	07738E	47.7	146.1			GG GG
2478-05121	00000/0000	2-20025/0314	05/14/76	30	6658	5553N	07647E	48.6	144.2			GG GG
2478-05123	00000/0000	2-20025/0315	05/14/76	10	6658	5429N	07559E	49.5	142.3			FG GG
2478-05130	00000/0000	2-20025/0316	05/14/76	10	6658	5305N	07515E	50.3	140.4			GG GG
2478-05132	00000/0000	2-20025/0317	05/14/76	20	6658	5140N	07432E	51.1	138.4			FG GG
2478-05135	00000/0000	2-20025/0318	05/14/76	80	6658	5016N	07352E	51.9	136.4			GG GG
2478-05164	00000/0000	2-20025/0319	05/14/76	40	6658	4019N	06953E	56.4	121.3			GG GG
2478-06543	00000/0000	2-20025/0492	05/14/76	20	6659	5839N	05244E	46.7	148.0			GG GG
2478-06550	00000/0000	2-20025/0445	05/14/76	20	6659	5716N	05150E	47.7	146.1			GG GG
2478-06552	00000/0000	2-20025/0446	05/14/76	40	6659	5552N	05059E	48.6	144.2			GG GG
2478-06555	00000/0000	2-20025/0447	05/14/76	20	6659	5427N	05011E	49.5	142.3			GG GG
2478-06561	00000/0000	2-20025/0448	05/14/76	30	6659	5303N	04926E	50.3	140.4			GG GF
2478-06564	00000/0000	2-20025/0449	05/14/76	30	6659	5139N	04843E	51.2	138.4			GG GG
2478-06570	00000/0000	2-20025/0450	05/14/76	40	6659	5014N	04803E	51.9	136.4			GG GG
2478-06573	00000/0000	2-20025/0451	05/14/76	40	6659	4850N	04725E	52.7	134.4			GG GG
2478-06575	00000/0000	2-20025/0452	05/14/76	30	6659	4725N	04648E	53.4	132.3			GG GG
2478-06582	00000/0000	2-20025/0453	05/14/76	10	6659	4600N	04613E	54.1	130.2			GG FG
2478-06584	00000/0000	2-20025/0454	05/14/76	10	6659	4435N	04539E	54.8	128.1			GG GF
2478-06591	00000/0000	2-20025/0455	05/14/76	40	6659	4309N	04507E	55.4	125.9			FG GG
2478-06593	00000/0000	2-20025/0456	05/14/76	70	6659	4144N	04436E	55.9	123.6			GG GG
2478-07000	00000/0000	2-20025/0457	05/14/76	80	6659	4019N	04406E	56.4	121.3			GG GG
2478-08373	00000/0000	2-20025/0458	05/14/76	40	6660	6002N	02752E	45.8	149.8			FG GG
2478-08375	00000/0000	2-20025/0355	05/14/76	40	6660	5839N	02654E	46.8	147.9			GG GG
2478-08382	00000/0000	2-20025/0356	05/14/76	20	6660	5716N	02600E	47.7	146.1			GG GG
2478-08384	00000/0000	2-20025/0357	05/14/76	10	6660	5553N	02509E	48.6	144.2			GG GG
2478-08391	00000/0000	2-20025/0358	05/14/76	70	6660	5428N	02421E	49.5	142.3			GG GG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN;..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0107

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV	MSS MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2478-08393	00000/0000	2-20025/0359	05/14/76	90	6660	5304N	02336E	50.3	140.3		GGGG		
2478-08400	00000/0000	2-20025/0360	05/14/76	90	6660	5139N	02254E	51.2	138.4		FGGG		
2478-10154	00000/0000	2-20025/0373	05/14/76	100	6661	7538N	02526E	33.1	180.5		GGGG		
2478-11565	00000/0000	2-20025/0374	05/14/76	60	6662	8012N	02746E	27.3	210.2		GGGG		
2478-11572	00000/0000	2-20025/0375	05/14/76	10	6662	7931N	02022E	28.5	202.6		GGGG		
2478-11574	00000/0000	2-20025/0376	05/14/76	40	6662	7842N	01355E	29.7	195.9		GGGG		
2478-11581	00000/0000	2-20025/0377	05/14/76	50	6662	7745N	00822E	30.8	190.0		GGGG		
2478-11583	00000/0000	2-20025/0378	05/14/76	80	6662	7644N	00337E	32.0	184.9		GGGG		
2478-13401	2-20025/1262	2-20025/0379	05/14/76	10	6663	8011N	00159E	27.3	210.2	GGG	GGGG		
2478-13403	00000/0000	2-20025/0380	05/14/76	50	6663	7931N	00525W	28.5	202.5		GGGG		
2478-13410	2-20025/1263	2-20025/0381	05/14/76	70	6663	7842N	01151W	29.7	195.8	GGG	GGGG		
2478-13412	00000/0000	2-20025/0382	05/14/76	50	6663	7745N	01725W	30.8	190.0		GGGG		
2478-13453	00000/0000	2-20025/0383	05/14/76	100	6663	6529N	04447W	41.9	157.7		GGGG		
2478-15250	00000/0000	2-20025/0384	05/14/76	100	6664	7644N	04808W	32.0	184.9		GFGG		
2478-15333	00000/0000	2-20025/0597	05/14/76	100	6664	5008N	08106W	52.1	136.2		GGGG		
2478-17153	2-20025/1271	2-20025/0394	05/14/76	70	6665	5427N	10444W	49.6	142.2	GGG	GGGG		
2478-17155	2-20025/1272	2-20025/0395	05/14/76	10	6665	5302N	10529W	50.4	140.2	GGG	GGGG		
2478-17162	2-20025/1273	2-20025/0396	05/14/76	10	6665	5138N	10611W	51.3	138.3	GGG	GGGG		
2478-17164	2-20025/1274	2-20025/0397	05/14/76	60	6665	5013N	10651W	52.1	136.3	GGG	GGGG		
2478-17230	2-20025/1275	2-20025/0398	05/14/76	50	6665	2851N	11418W	58.6	101.4	GGG	GGGG		
2478-17232	00000/0000	2-20025/0399	05/14/76	90	6665	2725N	11442W	58.6	98.8		GGGG		
2478-17235	2-20025/1276	2-20025/0400	05/14/76	90	6665	2558N	11505W	58.6	96.3	GGG	GGGG		
2478-17241	2-20025/1277	2-20025/0401	05/14/76	40	6665	2432N	11528W	58.4	93.8	GGG	GGGG		
2478-20340	00000/0000	2-20025/0411	05/14/76	10	6667	7842N	11519W	29.8	195.8		GG		
2478-20343	00000/0000	2-20025/0402	05/14/76	10	6667	7746N	12051W	30.9	189.9		GGGG		
2478-20345	00000/0000	2-20025/0403	05/14/76	10	6667	7643N	12536W	32.1	184.9		GGGG		
2478-20352	00000/0000	2-20025/0404	05/14/76	10	6667	7537N	12939W	33.2	180.4		GGGG		
2478-20354	00000/0000	2-20025/0405	05/14/76	20	6667	7428N	13306W	34.3	176.6		GGGG		
2478-20361	00000/0000	2-20025/0406	05/14/76	10	6667	7316N	13606W	35.5	173.1		GGGG		
2478-20363	00000/0000	2-20025/0407	05/14/76	40	6667	7202N	13845W	36.6	170.0		GGGG		
2478-22201	00000/0000	2-20025/0408	05/14/76	60	6668	7048N	16651W	37.7	167.2		GGGG		
2478-22204	00000/0000	2-20025/0409	05/14/76	80	6668	6930N	16854W	38.7	164.6		GGGG		
2478-22210	00000/0000	2-20025/0410	05/14/76	80	6668	6811N	17044W	39.8	162.2		GGGG		
2479-00283	00000/0000	2-20025/0361	05/15/76	0	6669	1423S	13158E	38.5	50.9		GGGG		
2479-01530	00000/0000	2-20025/0362	05/15/76	50	6670	5014N	12403E	52.1	136.3		GGGG		
2479-01532	00000/0000	2-20025/0363	05/15/76	80	6670	4849N	12325E	52.9	134.2		GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER,
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR,
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0108

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2479-01535	00000/0000	2-20025/0364	05/15/76	90	6670	4724N	12248E	53.6	132.1	GGGG		
2479-01541	00000/0000	2-20025/0365	05/15/76	90	6670	4559N	12214E	54.3	130.0	GGGG		
2479-01544	00000/0000	2-20025/0366	05/15/76	90	6670	4434N	12140E	54.9	127.9	GGGG		
2479-01550	00000/0000	2-20025/0367	05/15/76	90	6670	4309N	12108E	55.5	125.6	GGGG		
2479-01553	00000/0000	2-20025/0368	05/15/76	90	6670	4144N	12037E	56.1	123.4	FGGG		
2479-01555	00000/0000	2-20025/0369	05/15/76	90	6670	4018N	12007E	56.6	121.1	GGGG		
2479-01562	00000/0000	2-20025/0370	05/15/76	40	6670	3853N	11937E	57.0	118.7	GGGG		
2479-01564	00000/0000	2-20025/0371	05/15/76	10	6670	3727N	11909E	57.4	116.3	GGGG		
2479-01571	00000/0000	2-20025/0372	05/15/76	10	6670	3602N	11841E	57.8	113.9	GGGG		
2479-01582	00000/0000	2-20025/0465	05/15/76	60	6670	3144N	11723E	58.5	106.3	GG		
2479-01585	00000/0000	2-20025/0432	05/15/76	100	6670	3018N	11658E	58.6	103.8	GGGG		
2479-02091	00000/0000	2-20025/0433	05/15/76	10	6670	0545S	10810E	44.8	56.1	GGGF		
2479-02094	00000/0000	2-20025/0434	05/15/76	10	6670	0711S	10750E	43.8	55.1	GGGG		
2479-03444	00000/0000	2-20025/0435	05/15/76	30	6671	2139N	08850E	58.0	88.8	GGGG		
2479-03450	00000/0000	2-20025/0436	05/15/76	40	6671	2013N	08828E	57.7	86.4	GFGF		
2479-03453	00000/0000	2-20025/0437	05/15/76	80	6671	1846N	08807E	57.4	84.1	GFGG		
2479-03455	00000/0000	2-20025/0438	05/15/76	90	6671	1720N	08746E	57.0	81.8	FGGG		
2479-03462	00000/0000	2-20025/0439	05/15/76	70	6671	1553N	08725E	56.5	79.7	FGGG		
2479-03464	00000/0000	2-20025/0440	05/15/76	60	6671	1427N	08704E	56.0	77.6	GGGG		
2479-03482	00000/0000	2-20025/0441	05/15/76	30	6671	0840N	08541E	53.4	69.9	FGGG		
2479-03485	00000/0000	2-20025/0442	05/15/76	30	6671	0714N	08521E	52.7	68.2	GGGG		
2479-03491	00000/0000	2-20025/0443	05/15/76	30	6671	0547N	08501E	51.9	66.5	GGGG		
2479-03494	00000/0000	2-20025/0444	05/15/76	30	6671	0421N	08441E	51.1	65.0	GGGG		
2479-05175	00000/0000	2-20025/0459	05/15/76	10	6672	5552N	07522E	48.8	144.0	GGGG		
2479-05182	00000/0000	2-20025/0460	05/15/76	20	6672	5427N	07434E	49.7	142.1	GGGG		
2479-05184	00000/0000	2-20025/0461	05/15/76	30	6672	5303N	07349E	50.5	140.2	GGGG		
2479-05191	00000/0000	2-20025/0462	05/15/76	30	6672	5139N	07307E	51.4	138.2	GGGG		
2479-05193	00000/0000	2-20025/0463	05/15/76	20	6672	5014N	07226E	52.1	136.2	GGGG		
2479-05223	00000/0000	2-20025/0464	05/15/76	20	6672	4017N	06828E	56.6	121.0	GGFG		
2479-07013	00000/0000	2-20025/0497	05/15/76	80	6673	5427N	04843E	49.7	142.1	GGGF		
2479-07020	00000/0000	2-20025/0498	05/15/76	30	6673	5303N	04758E	50.6	140.2	GGGG		
2479-07022	00000/0000	2-20025/0499	05/15/76	10	6673	5138N	04716E	51.4	138.2	GGGG		
2479-07025	00000/0000	2-20025/0500	05/15/76	10	6673	5014N	04635E	52.2	136.2	GGGG		
2479-07031	00000/0000	2-20025/0501	05/15/76	20	6673	4849N	04558E	52.9	134.2	GGGG		
2479-07034	00000/0000	2-20025/0502	05/15/76	20	6673	4724N	04521E	53.6	132.1	GGGG		
2479-07040	00000/0000	2-20025/0503	05/15/76	50	6673	4559N	04447E	54.3	130.0	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0109

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ POSITION IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	123 45678	MSS DATA MODE	MSS IMAGE GAIN
2479-07043	00000/0000	2-20025/0466	05/15/76	90	6673	4434N	04413E	55.0	127.8	GGGG			
2479-07045	00000/0000	2-20025/0467	05/15/76	80	6673	4309N	04341E	55.6	125.6	GGGG			
2479-08433	00000/0000	2-20025/0468	05/15/76	10	6674	5837N	02525E	47.0	147.8	GGGG			
2479-08440	00000/0000	2-20025/0469	05/15/76	10	6674	5714N	02431E	47.9	145.9	GGGG			
2479-08442	00000/0000	2-20025/0470	05/15/76	50	6674	5550N	02340E	48.8	144.0	GGGG			
2479-08445	00000/0000	2-20025/0471	05/15/76	100	6674	5426N	02252E	49.7	142.1	GGGG			
2479-08572	00000/0000	2-20025/0538	05/15/76	40	6674	1132N	00853E	54.8	73.5	GGGG			
2479-08574	00000/0000	2-20025/0539	05/15/76	40	6674	1006N	00833E	54.1	71.6	GGGG			
2479-08581	00000/0000	2-20025/0540	05/15/76	60	6674	0840N	00813E	53.4	69.8	GGGG			
2479-08583	00000/0000	2-20025/0541	05/15/76	80	6674	0713N	00753E	52.7	68.1	GGGG			
2479-08590	00000/0000	2-20025/0542	05/15/76	80	6674	0547N	00733E	51.9	66.5	GGGG			
2479-08592	00000/0000	2-20025/0543	05/15/76	50	6674	0420N	00713E	51.1	64.9	GGGG			
2479-10203	00000/0000	2-20025/0544	05/15/76	80	6675	7746N	03241E	31.0	190.0	GGGG			
2479-10210	00000/0000	2-20025/0545	05/15/76	40	6675	7643N	02756E	32.2	184.9	GGGG			
2479-10212	00000/0000	2-20025/0546	05/15/76	90	6675	7537N	02352E	33.3	180.5	GGGG			
2479-12024	00000/0000	2-20025/0547	05/15/76	90	6676	8011N	02613E	27.6	210.1	GGGG			
2479-12030	00000/0000	2-20025/0548	05/15/76	80	6676	7930N	01851E	28.7	202.4	GGGG			
2479-12033	00000/0000	2-20025/0549	05/15/76	70	6676	7841N	01224E	29.9	195.8	GGGG			
2479-12035	00000/0000	2-20025/0550	05/15/76	90	6676	7744N	00651E	31.1	189.9	GGGG			
2479-12042	00000/0000	2-20025/0551	05/15/76	70	6676	7643N	00208E	32.2	184.9	GGGG			
2479-13462	00000/0000	2-20025/0598	05/15/76	20	6677	7933N	00649W	28.7	202.7	GGGG			
2479-13464	00000/0000	2-20025/0599	05/15/76	60	6677	7844N	01317W	29.9	196.0	GGGG			
2479-13471	00000/0000	2-20025/0600	05/15/76	40	6677	7748N	01850W	31.0	190.1	GGGG			
2479-13505	00000/0000	2-20025/0601	05/15/76	100	6677	6652N	04447W	41.0	159.9	GGGG			
2479-13512	00000/0000	2-20025/0602	05/15/76	100	6677	6531N	04617W	42.1	157.7	GGGG			
2479-13541	00000/0000	2-20025/0412	05/15/76	90	6677	5552N	05343W	48.9	144.0	GGGG			
2479-13544	00000/0000	2-20025/0413	05/15/76	90	6677	5429N	05431W	49.7	142.1	GGGG			
2479-13550	00000/0000	2-20025/0414	05/15/76	90	6677	5304N	05516W	50.6	140.1	FGGG			
2479-13553	00000/0000	2-20025/0415	05/15/76	90	6677	5140N	05559W	51.4	138.2	FGGG			
2479-13555	00000/0000	2-20025/0416	05/15/76	100	6677	5016N	05639W	52.2	136.2	GGGG			
2479-13562	00000/0000	2-20025/0417	05/15/76	90	6677	4851N	05717W	53.0	134.1	GGGG			
2479-13564	00000/0000	2-20025/0418	05/15/76	100	6677	4726N	05754W	53.7	132.1	GGGG			
2479-13571	00000/0000	2-20025/0419	05/15/76	100	6677	4601N	05828W	54.4	129.9	GGGG			
2479-13573	00000/0000	2-20025/0420	05/15/76	100	6677	4435N	05902W	55.0	127.8	GGGG			
2479-13580	00000/0000	2-20025/0421	05/15/76	100	6677	4310N	05934W	55.6	125.5	GGGG			
2479-13582	00000/0000	2-20025/0422	05/15/76	100	6677	4145N	06006W	56.1	123.3	GGGG			

KEYS: CLOUD COVER % ***** 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY ***** BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
MSS DATA MODE ***** (BLANK)=COMPRESSED, L=LINEAR
MSS IMAGE GAIN ***** (BLANK)=LOW GAIN, H=HIGH GAIN

03117 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NBN*US
FROM 05/01/76 TO 05/31/76

PAGE 0110

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV	MSS 123	MSS 45678	MSS -DATA MODE	MSS IMAGE** GAIN
2479-13585	00000/0000	2*20025/0423	05/15/76	90	6677	4018N	06037W	56.7	120.9	GGGG				
2479-13591	00000/0000	2*20025/0424	05/15/76	90	6677	3852N	06106W	57.1	118.6	GGGG				
2479-13594	00000/0000	2*20025/0425	05/15/76	30	6677	3727N	06134W	57.5	116.2	GGGG				
2479-14000	00000/0000	2*20025/0426	05/15/76	50	6677	3601N	06201W	57.8	113.7	FGGG				
2479-14003	00000/0000	2*20025/0427	05/15/76	30	6677	3435N	06227W	58.1	111.2	GGGG				
2479-14005	00000/0000	2*20025/0428	05/15/76	20	6677	3309N	06253W	58.4	108.7	GGGG				
2479-14012	00000/0000	2*20025/0429	05/15/76	30	6677	3144N	06319W	58.5	106.2	GGGG				
2479-14014	00000/0000	2*20025/0430	05/15/76	20	6677	3018N	06344W	58.7	103.6	GGGG				
2479-14021	00000/0000	2*20025/0431	05/15/76	20	6677	2852N	06409W	58.7	101.1	GGGG				
2479-14130	00000/0000	2*20025/0603	05/15/76	60	6677	0836S	07311W	42.7	54.0	GGGG				
2479-14132	00000/0000	2*20025/0604	05/15/76	40	6677	1003S	07331W	41.6	53.2	GGGG				
2479-14135	00000/0000	2*20025/0605	05/15/76	70	6677	1128S	07352W	40.6	52.3	GGGG				
2479-14141	00000/0000	2*20025/0606	05/15/76	40	6677	1254S	07412W	39.5	51.5	GGGG				
2479-15293	00000/0000	2*20025/0607	05/15/76	0	6678	7933N	03236W	28.7	202.7	GGGG				
2479-15300	00000/0000	2*20025/0608	05/15/76	10	6678	7844N	03901W	29.9	196.0	GGGG				
2479-17163	00000/0000	2*20025/0628	05/15/76	10	6679	6931N	09254W	38.9	164.6	GGGG				
2479-17170	00000/0000	2*20025/0629	05/15/76	30	6679	6812N	09444W	40.0	162.2	GGGG				
2479-17172	00000/0000	2*20025/0630	05/15/76	50	6679	6652N	09624W	41.1	159.9	FGGG				
2479-17175	00000/0000	2*20025/0631	05/15/76	90	6679	6532N	09753W	42.1	157.7	GGGG				
2479-17181	00000/0000	2*20025/0632	05/15/76	90	6679	6410N	09914W	43.1	155.6	GGGG				
2479-17184	00000/0000	2*20025/0633	05/15/76	90	6679	6248N	10028W	44.1	153.6	GGGG				
2479-17190	00000/0000	2*20025/0634	05/15/76	90	6679	6125N	10136W	45.1	151.7	FGGG				
2479-17193	00000/0000	2*20025/0635	05/15/76	90	6679	6003N	10239W	46.1	149.7	GGGG				
2479-17202	00000/0000	2*20025/0670	05/15/76	90	6679	5716N	10432W	48.0	145.9	GGGG				
2479-17204	00000/0000	2*20025/0671	05/15/76	40	6679	5553N	10522W	48.9	144.0	GGGG				
2479-17211	00000/0000	2*20025/0672	05/15/76	40	6679	5429N	10610W	49.8	142.1	GGGG				
2479-17213	00000/0000	2*20025/0673	05/15/76	40	6679	5304N	10655W	50.6	140.1	GGGG				
2479-17220	00000/0000	2*20025/0674	05/15/76	20	6679	5140N	10737W	51.4	138.2	GGGG				
2479-17222	00000/0000	2*20025/0675	05/15/76	50	6679	5015N	10818W	52.2	136.2	GGGG				
2479-17281	00000/0000	2*20025/0676	05/15/76	30	6679	3017N	11523W	58.7	103.6	GGGG				
2479-20392	00000/0000	2*20025/0636	05/15/76	90	6681	7932N	11004W	28.8	202.6	GGGG				
2479-20394	00000/0000	2*20025/0637	05/15/76	30	6681	7843N	11631W	30.0	195.9	GGFF				
2479-20401	00000/0000	2*20025/0638	05/15/76	60	6681	7747N	12204W	31.1	190.1	GGGG				
2479-20403	00000/0000	2*20025/0639	05/15/76	20	6681	7645N	12650W	32.3	185.0	GGGG				
2479-20410	00000/0000	2*20025/0640	05/15/76	80	6681	7539N	13056W	33.4	180.5	GGGG				
2479-20412	00000/0000	2*20025/0641	05/15/76	50	6681	7429N	13426W	34.5	176.6	GGGG				

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 -- MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0111

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2479-20415	00000/0000	2-20025/0642	05/15/76	20	6681	7318N	13728W	35.7	173.1	GGGG		
2479-20421	00000/0000	2-20025/0643	05/15/76	10	6681	7203N	14008W	36.8	170.0	GGGG		
2479-22262	00000/0000	2-20025/0667	05/15/76	90	6682	6929N	17022W	39.0	164.6	GGFG		
2480-00335	00000/0000	2-20025/0552	05/16/76	0	6683	1257S	13052E	39.4	51.4	GGGG		
2480-00341	00000/0000	2-20025/0553	05/16/76	0	6683	1423S	13031E	38.3	50.7	GGGG		
2480-01584	00000/0000	2-20025/0554	05/16/76	10	6684	5013N	12235E	52.3	136.0	GGGG		
2480-01591	00000/0000	2-20025/0555	05/16/76	10	6684	4848N	12156E	53.1	134.0	GGGG		
2480-01593	00000/0000	2-20025/0556	05/16/76	10	6684	4723N	12120E	53.8	131.9	GGGG		
2480-02000	00000/0000	2-20025/0557	05/16/76	0	6684	4557N	12045E	54.5	129.8	GGGG		
2480-02002	00000/0000	2-20025/0558	05/16/76	0	6684	4433N	12012E	55.1	127.6	GGGG		
2480-02005	00000/0000	2-20025/0559	05/16/76	0	6684	4307N	11939E	55.7	125.3	GGGG		
2480-02011	00000/0000	2-20025/0560	05/16/76	0	6684	4142N	11908E	56.2	123.1	GGGG		
2480-02014	00000/0000	2-20025/0561	05/16/76	0	6684	4017N	11838E	56.7	120.7	GGGG		
2480-02020	00000/0000	2-20025/0562	05/16/76	0	6684	3851N	11808E	57.2	118.3	GGGG		
2480-02023	00000/0000	2-20025/0563	05/16/76	0	6684	3726N	11740E	57.6	115.9	GGGG		
2480-02025	00000/0000	2-20025/0609	05/16/76	0	6684	3600N	11712E	57.9	113.5	GGGG		
2480-02032	00000/0000	2-20025/0610	05/16/76	0	6684	3435N	11646E	58.2	111.0	GGGG		
2480-02034	00000/0000	2-20025/0611	05/16/76	0	6684	3309N	11620E	58.4	108.4	GGGG		
2480-02041	00000/0000	2-20025/0612	05/16/76	0	6684	3143N	11555E	58.6	105.9	GGGG		
2480-02043	00000/0000	2-20025/0613	05/16/76	40	6684	3016N	11530E	58.7	103.4	GGGG		
2480-02150	00000/0000	2-20025/0614	05/16/76	50	6684	0546S	10643E	44.6	55.8	GGG		
2480-02152	00000/0000	2-20025/0615	05/16/76	20	6684	0712S	10623E	43.6	54.8	GGG		
2480-03404	00000/0000	2-20025/0616	05/16/76	80	6685	5426N	09855E	49.9	141.9	GGGG		
2480-03525	00000/0000	2-20025/0617	05/16/76	70	6685	1259N	08516E	55.4	75.1	GGGG		
2480-03531	00000/0000	2-20025/0618	05/16/76	60	6685	1133N	08456E	54.7	73.1	GGGG		
2480-03534	00000/0000	2-20025/0619	05/16/76	60	6685	1006N	08435E	54.1	71.3	FFFF		
2480-03540	00000/0000	2-20025/0620	05/16/76	60	6685	0840N	08415E	53.4	69.5	GGGG		
2480-03543	00000/0000	2-20025/0621	05/16/76	40	6685	0713N	08354E	52.6	67.8	GGGF		
2480-03545	00000/0000	2-20025/0622	05/16/76	30	6685	0547N	08334E	51.9	66.2	GGGG		
2480-03552	00000/0000	2-20025/0623	05/16/76	30	6685	0420N	08315E	51.1	64.6	GGGG		
2480-05224	00000/0000	2-20025/0472	05/16/76	90	6686	5838N	07541E	47.2	147.7	GGGG		
2480-05231	00000/0000	2-20025/0473	05/16/76	80	6686	5715N	07448E	48.1	145.8	GGGG		
2480-05233	00000/0000	2-20025/0474	05/16/76	20	6686	5551N	07356E	49.0	143.9	GFGG		
2480-05240	00000/0000	2-20025/0475	05/16/76	10	6686	5426N	07307E	49.9	141.9	GGGG		
2480-05242	00000/0000	2-20025/0476	05/16/76	0	6686	5301N	07221E	50.8	140.0	GGGG		
2480-05245	00000/0000	2-20025/0477	05/16/76	0	6686	5137N	07139E	51.6	138.0	FGGG		

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 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0112

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2480-05251	00000/0000	2-20025/0478	05/16/76	0	6686	5012N	07058E	52.4	136.0	GGGG		
2480-05254	00000/0000	2-20025/0479	05/16/76	10	6686	4848N	07020E	53.1	133.9	GGGG		
2480-05313	00000/0000	2-20025/0480	05/16/76	0	6686	2848N	06328E	58.8	100.7	GGGG		
2480-05315	00000/0000	2-20025/0481	05/16/76	0	6686	2723N	06305E	58.7	98.2	GGGG		
2480-05322	00000/0000	2-20025/0482	05/16/76	0	6686	2556N	06242E	58.7	95.7	GGGG		
2480-07054	00000/0000	2-20025/0483	05/16/76	90	6687	5959N	05046E	46.3	149.6	GGGG		
2480-07060	00000/0000	2-20025/0484	05/16/76	50	6687	5836N	04949E	47.2	147.7	GGGG		
2480-07063	00000/0000	2-20025/0485	05/16/76	20	6687	5713N	04855E	48.1	145.8	GGGG		
2480-07065	00000/0000	2-20025/0486	05/16/76	20	6687	5549N	04804E	49.1	143.8	FGGG		
2480-07072	00000/0000	2-20025/0487	05/16/76	10	6687	5426N	04717E	49.9	141.9	GGGG		
2480-07074	00000/0000	2-20025/0488	05/16/76	30	6687	5301N	04632E	50.8	140.0	GGGG		
2480-07081	00000/0000	2-20025/0489	05/16/76	20	6687	5137N	04549E	51.6	138.0	GGGG		
2480-07083	00000/0000	2-20025/0490	05/16/76	10	6687	5012N	04508E	52.4	136.0	GGGG		
2480-07090	00000/0000	2-20025/0491	05/16/76	10	6687	4848N	04430E	53.1	133.9	GGGG		
2480-07092	00000/0000	2-20025/0492	05/16/76	10	6687	4722N	04353E	53.8	131.8	GGGG		
2480-07095	00000/0000	2-20025/0493	05/16/76	10	6687	4557N	04318E	54.5	129.7	GGGG		
2480-07101	00000/0000	2-20025/0494	05/16/76	70	6687	4432N	04244E	55.2	127.5	GGGG		
2480-07104	00000/0000	2-20025/0495	05/16/76	90	6687	4307N	04212E	55.7	125.3	GF GG		
2480-07110	00000/0000	2-20025/0496	05/16/76	90	6687	4142N	04142E	56.3	123.0	GGGG		
2480-08485	00000/0000	2-20025/0504	05/16/76	10	6688	6000N	02459E	46.3	149.6	GGGG		
2480-08492	00000/0000	2-20025/0505	05/16/76	10	6688	5836N	02401E	47.2	147.7	GGGG		
2480-08494	00000/0000	2-20025/0506	05/16/76	10	6688	5713N	02307E	48.2	145.7	GGGG		
2480-08501	00000/0000	2-20025/0507	05/16/76	20	6688	5549N	02215E	49.1	143.8	GGGG		
2480-08503	00000/0000	2-20025/0508	05/16/76	80	6688	5425N	02127E	49.9	141.9	GGGG		
2480-09030	00000/0000	2-20025/0509	05/16/76	50	6688	1131N	00729E	54.7	73.0	GGGG		
2480-09033	00000/0000	2-20025/0510	05/16/76	60	6688	1005N	00708E	54.1	71.2	GGGG		
2480-10262	00000/0000	2-20025/0511	05/16/76	10	6689	7747N	03118E	31.2	190.1	GGGG		
2480-10264	00000/0000	2-20025/0512	05/16/76	10	6689	7645N	02634E	32.4	185.0	GGGG		
2480-13520	00000/0000	2-20025/0527	05/16/76	40	6691	7931N	00814W	29.0	202.6	GGGG		
2480-13522	00000/0000	2-20025/0528	05/16/76	60	6691	7842N	01440W	30.1	195.9	GGGG		
2480-13525	00000/0000	2-20025/0529	05/16/76	40	6691	7746N	02015W	31.3	190.0	GGGG		
2480-13595	00000/0000	2-20025/0648	05/16/76	80	6691	5551N	05508W	49.1	143.8	GGGG		
2480-14002	00000/0000	2-20025/0649	05/16/76	70	6691	5427N	05556W	50.0	141.9	GGGG		
2480-14004	00000/0000	2-20025/0650	05/16/76	40	6691	5303N	05641W	50.8	140.0	GGGG		
2480-14011	00000/0000	2-20025/0651	05/16/76	40	6691	5139N	05724W	51.6	138.0	GGGG		
2480-14013	00000/0000	2-20025/0652	05/16/76	50	6691	5014N	05805W	52.4	136.0	GGGG		

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 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0113

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV	MSS MSS DATA	MSS MSS IMAGE GAIN
										123 45678	MODE	
2480-14020	00000/0000	2-20025/0653	05/16/76	50	6691	4849N	05843W	53.2	133.9	GGGG		
2480-14022	00000/0000	2-20025/0654	05/16/76	20	6691	4725N	05920W	53.9	131.8	GGGG		
2480-14025	00000/0000	2-20025/0655	05/16/76	10	6691	4600N	05955W	54.6	129.7	GGGG		
2480-14031	00000/0000	2-20025/0656	05/16/76	30	6691	4435N	06028W	55.2	127.5	GGGG		
2480-14034	00000/0000	2-20025/0657	05/16/76	50	6691	4309N	06100W	55.8	125.2	GGGG		
2480-14040	00000/0000	2-20025/0658	05/16/76	40	6691	4144N	06132W	56.3	122.9	GGGG		
2480-14043	00000/0000	2-20025/0659	05/16/76	10	6691	4019N	06202W	56.8	120.6	GGGG		
2480-14045	00000/0000	2-20025/0660	05/16/76	20	6691	3853N	06231W	57.3	118.2	GGGG		
2480-14052	00000/0000	2-20025/0661	05/16/76	40	6691	3727N	06259W	57.7	115.8	GGGG		
2480-14054	00000/0000	2-20025/0662	05/16/76	60	6691	3601N	06327W	58.0	113.3	GGGG		
2480-14061	00000/0000	2-20025/0663	05/16/76	70	6691	3435N	06353W	58.3	110.8	GGGG		
2480-14063	00000/0000	2-20025/0664	05/16/76	20	6691	3309N	06419W	58.5	108.3	GGGG		
2480-14070	00000/0000	2-20025/0665	05/16/76	10	6691	3143N	06445W	58.6	105.7	GGGG		
2480-14072	00000/0000	2-20025/0666	05/16/76	10	6691	3016N	06510W	58.8	103.2	GGGG		
2480-14190	00000/0000	2-20025/0530	05/16/76	80	6691	1003S	07458W	41.5	52.9	GGGG		
2480-14193	00000/0000	2-20025/0531	05/16/76	70	6691	1130S	07518W	40.4	52.1	FFGG		
2480-15442	00000/0000	2-20025/0668	05/16/76	70	6692	5139N	08315W	51.6	138.0	GGGG		
2480-15445	00000/0000	2-20025/0669	05/16/76	80	6692	5014N	08355W	52.4	135.9	GGGG		
2480-15540	00000/0000	2-20025/0532	05/16/76	10	6692	1846N	09401W	57.4	83.5	GGGG		
2480-15542	00000/0000	2-20025/0533	05/16/76	10	6692	1720N	09422W	57.0	81.2	GGGG		
2480-17183	00000/0000	2-20025/0534	05/16/76	30	6693	7932N	05956W	29.0	202.6	GGGG		
2480-17190	00000/0000	2-20025/0535	05/16/76	20	6693	7843N	06622W	30.2	195.9	GGGG		
2480-17265	00000/0000	2-20025/0644	05/16/76	10	6693	5427N	10735W	50.0	141.9	FFGG		
2480-17272	00000/0000	2-20025/0645	05/16/76	10	6693	5303N	10820W	50.8	139.9	GGGG		
2480-17274	00000/0000	2-20025/0646	05/16/76	10	6693	5139N	10902W	51.7	137.9	GGGG		
2480-17281	00000/0000	2-20025/0647	05/16/76	10	6693	5014N	10943W	52.4	135.9	GGGG		
2480-20450	00000/0000	2-20025/0740	05/16/76	30	6695	7932N	11140W	29.0	202.5	GGGG		
2480-20453	00000/0000	2-20025/0741	05/16/76	50	6695	7843N	11806W	30.2	195.8	GGGG		
2480-20455	00000/0000	2-20025/0742	05/16/76	90	6695	7746N	12342W	31.4	190.0	GGGG		
2480-20462	00000/0000	2-20025/0743	05/16/76	100	6695	7645N	12827W	32.5	184.9	GGGG		
2480-20464	00000/0000	2-20025/0744	05/16/76	90	6695	7538N	13231W	33.7	180.5	GGGG		
2480-20471	00000/0000	2-20025/0745	05/16/76	80	6695	7429N	13600W	34.8	176.5	GGGG		
2480-20473	00000/0000	2-20025/0746	05/16/76	20	6695	7316N	13902W	35.9	173.1	GGGG		
2480-20480	00000/0000	2-20025/0747	05/16/76	20	6695	7202N	14139W	37.0	169.9	GGGG		
2480-23014	00000/0000	2-20025/0536	05/16/76	50	6696	3136S	15026E	24.4	45.2	GGGG		
2481-02043	00000/0000	2-20025/0513	05/17/76	90	6698	5013N	12109E	52.5	135.8	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
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 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

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OF POOR QUALITY

- -03117 AUG 16, '76

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0114

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	POINT LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
										123 45678		
2481-02045	00000/0000	2-20025/0514	05/17/76	70	6698	4848N	12030E	53.3	133.7	GGGG		
2481-02052	00000/0000	2-20025/0515	05/17/76	40	6698	4723N	11954E	54.0	131.6	GGGG		
2481-02054	00000/0000	2-20025/0516	05/17/76	10	6698	4557N	11919E	54.7	129.5	GGGG		
2481-02061	00000/0000	2-20025/0517	05/17/76	10	6698	4432N	11845E	55.3	127.3	GGGG		
2481-02063	00000/0000	2-20025/0518	05/17/76	30	6698	4307N	11813E	55.9	125.0	GGGG		
2481-02072	00000/0000	2-20025/0704	05/17/76	40	6698	4016N	11711E	56.9	120.4	G		
2481-02075	00000/0000	2-20025/0677	05/17/76	30	6698	3850N	11642E	57.3	118.0	GGGG		
2481-02081	00000/0000	2-20025/0678	05/17/76	80	6698	3724N	11614E	57.7	115.6	GGGG		
2481-02084	00000/0000	2-20025/0679	05/17/76	50	6698	3559N	11546E	58.1	113.1	GGGG		
2481-02090	00000/0000	2-20025/0680	05/17/76	50	6698	3433N	11520E	58.3	110.6	GGGG		
2481-02093	00000/0000	2-20025/0681	05/17/76	80	6698	3307N	11454E	58.5	108.0	GGGG		
2481-02095	00000/0000	2-20025/0682	05/17/76	90	6698	3141N	11430E	58.7	105.5	GGGG		
2481-03542	00000/0000	2-20025/0683	05/17/76	10	6699	2724N	08728E	58.8	97.9	GGGG		
2481-03545	00000/0000	2-20025/0684	05/17/76	10	6699	2559N	08704E	58.7	95.3	GGGG		
2481-03572	00000/0000	2-20025/0685	05/17/76	30	6699	1721N	08452E	57.0	81.0	GGGG		
2481-03574	00000/0000	2-20025/0686	05/17/76	30	6699	1555N	08431E	56.5	78.9	GGGG		
2481-03581	00000/0000	2-20025/0687	05/17/76	40	6699	1428N	08411E	55.9	76.8	GGGG		
2481-03595	00000/0000	2-20025/0688	05/17/76	30	6699	0842N	08249E	53.3	69.2	FGGG		
2481-04001	00000/0000	2-20025/0689	05/17/76	20	6699	0715N	08229E	52.6	67.5	FGGG		
2481-04004	00000/0000	2-20025/0690	05/17/76	40	6699	0549N	08209E	51.8	65.9	FGGG		
2481-04010	00000/0000	2-20025/0691	05/17/76	40	6699	0422N	08149E	51.0	64.3	GGGG		
2481-05294	00000/0000	2-20025/0693	05/17/76	30	6700	5429N	07140E	50.1	141.8	GGGG		
2481-05301	00000/0000	2-20025/0694	05/17/76	70	6700	5305N	07055E	50.9	139.9	GGGG		
2481-05303	00000/0000	2-20025/0695	05/17/76	30	6700	5140N	07012E	51.8	137.9	GGGG		
2481-05310	00000/0000	2-20025/0696	05/17/76	10	6700	5014N	06932E	52.5	135.9	GGGG		
2481-05312	00000/0000	2-20025/0697	05/17/76	20	6700	4850N	06854E	53.3	133.8	GGGG		
2481-05335	00000/0000	2-20025/0698	05/17/76	10	6700	4018N	06535E	56.9	120.4	GGGG		
2481-05362	00000/0000	2-20025/0699	05/17/76	0	6700	3144N	06252E	58.7	105.5	GFGG		
2481-05365	00000/0000	2-20025/0700	05/17/76	0	6700	3018N	06227E	58.8	103.0	GGGG		
2481-05371	00000/0000	2-20025/0701	05/17/76	10	6700	2852N	06203E	58.8	100.4	GGGG		
2481-05374	00000/0000	2-20025/0702	05/17/76	10	6700	2725N	06140E	58.8	97.8	GGGG		
2481-05380	00000/0000	2-20025/0703	05/17/76	10	6700	2558N	06116E	58.7	95.3	GGGG		
2481-07130	00000/0000	2-20025/0887	05/17/76	20	6701	5428N	04551E	50.1	141.8	GFGG		
2481-07132	00000/0000	2-20025/0888	05/17/76	20	6701	5303N	04506E	51.0	139.8	GGGG		
2481-07135	00000/0000	2-20025/0889	05/17/76	20	6701	5139N	04423E	51.8	137.9	GGGG		
2481-07141	00000/0000	2-20025/0890	05/17/76	40	6701	5015N	04343E	52.6	135.8	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0115

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
										123 45678		
2481-07144	00000/0000	2-20025/0891	05/17/76	70	6701	4850N	04304E	53.3	133.8	GGGG		
2481-07150	00000/0000	2-20025/0892	05/17/76	40	6701	4725N	04227E	54.0	131.7	GGGG		
2481-07153	00000/0000	2-20025/0893	05/17/76	40	6701	4600N	04152E	54.7	129.5	GGGG		
2481-07155	00000/0000	2-20025/0894	05/17/76	80	6701	4434N	04118E	55.3	127.3	GGGG		
2481-07182	00000/0000	2-20025/0895	05/17/76	10	6701	3601N	03820E	58.1	113.1	GGGG		
2481-07341	00000/0000	2-20025/0896	05/17/76	10	6701	1839S	02447E	34.8	48.5	GGGG		
2481-07344	00000/0000	2-20025/0897	05/17/76	0	6701	2005S	02425E	33.7	48.0	GGGG		
2481-08552	00000/0000	2-20025/0898	05/17/76	10	6702	5715N	02141E	48.4	145.7	GGGG		
2481-08555	00000/0000	2-20025/0899	05/17/76	10	6702	5551N	02050E	49.3	143.7	GGGG		
2481-08561	00000/0000	2-20025/0900	05/17/76	10	6702	5428N	02002E	50.1	141.8	GGGG		
2481-10320	00000/0000	2-20025/0901	05/17/76	10	6703	7746N	02949E	31.5	190.0	GGGG		
2481-10322	00000/0000	2-20025/0723	05/17/76	20	6703	7644N	02506E	32.6	184.9	GGGG		
2481-10325	00000/0000	2-20025/0724	05/17/76	90	6703	7538N	02101E	33.8	180.5	GGGG		
2481-12140	00000/0000	2-20025/0725	05/17/76	50	6704	8011N	02329E	28.0	210.2	GGGG		
2481-12143	00000/0000	2-20025/0726	05/17/76	70	6704	7931N	01604E	29.2	202.5	GGGG		
2481-12145	00000/0000	2-20025/0727	05/17/76	60	6704	7841N	00936E	30.4	195.8	GGGG		
2481-12152	00000/0000	2-20025/0728	05/17/76	80	6704	7745N	00402E	31.5	190.0	GGGG		
2481-12154	00000/0000	2-20025/0729	05/17/76	90	6704	7644N	00043W	32.7	184.9	GGGG		
2481-13572	00000/0000	2-20025/0730	05/17/76	90	6705	8013N	00232W	28.0	210.1	GGGG		
2481-13574	00000/0000	2-20025/0731	05/17/76	100	6705	7932N	00955W	29.2	202.5	GGGG		
2481-13581	00000/0000	2-20025/0732	05/17/76	100	6705	7842N	01621W	30.4	195.8	GGGG		
2481-13583	00000/0000	2-20025/0733	05/17/76	80	6705	7746N	02153W	31.5	189.9	GGGG		
2481-14013	00000/0000	2-20025/0734	05/17/76	100	6705	6928N	04413W	39.4	164.4	GGGG		
2481-14015	00000/0000	2-20025/0735	05/17/76	100	6705	6809N	04603W	40.4	162.0	GGGG		
2481-14022	00000/0000	2-20025/0736	05/17/76	90	6705	6649N	04740W	41.5	159.7	GGGG		
2481-14024	00000/0000	2-20025/0737	05/17/76	50	6705	6529N	04909W	42.5	157.5	GGGG		
2481-14051	00000/0000	2-20025/0564	05/17/76	90	6705	5715N	05549W	48.4	145.6	GGGG		
2481-14054	00000/0000	2-20025/0565	05/17/76	100	6705	5551N	05639W	49.3	143.7	GGGG		
2481-14060	00000/0000	2-20025/0566	05/17/76	40	6705	5426N	05727W	50.2	141.7	GGGG		
2481-14063	00000/0000	2-20025/0567	05/17/76	40	6705	5302N	05812W	51.0	139.8	GGGG		
2481-14065	00000/0000	2-20025/0568	05/17/76	10	6705	5137N	05854W	51.8	137.8	GGGG		
2481-14072	00000/0000	2-20025/0569	05/17/76	10	6705	5013N	05934W	52.6	135.7	FGGG		
2481-14074	00000/0000	2-20025/0570	05/17/76	10	6705	4848N	06012W	53.4	133.7	GGGG		
2481-14081	00000/0000	2-20025/0571	05/17/76	10	6705	4723N	06049W	54.1	131.6	FGGG		
2481-14083	00000/0000	2-20025/0572	05/17/76	10	6705	4558N	06124W	54.7	129.4	FGGG		
2481-14090	00000/0000	2-20025/0573	05/17/76	10	6705	4433N	06157W	55.4	127.2	FGGG		

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 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0116

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL	MSS DATA MODE	MSS IMAGE GAIN
2481-14092	00000/0000	2-20025/0574	05/17/76	10	6705	4308N	06230W	56.0	124.9	FGGG		
2481-14095	00000/0000	2-20025/0575	05/17/76	10	6705	4142N	06302W	56.5	122.6	FGGG		
2481-14101	00000/0000	2-20025/0576	05/17/76	20	6705	4017N	06332W	57.0	120.3	FGGF		
2481-14104	00000/0000	2-20025/0577	05/17/76	70	6705	3851N	06401W	57.4	117.9	GGGG		
2481-14110	00000/0000	2-20025/0578	05/17/76	70	6705	3726N	06429W	57.8	115.4	GGGG		
2481-14113	00000/0000	2-20025/0579	05/17/76	70	6705	3601N	06455W	58.1	112.9	GGGG		
2481-14115	00000/0000	2-20025/0580	05/17/76	60	6705	3434N	06522W	58.4	110.4	GGGG		
2481-14122	00000/0000	2-20025/0581	05/17/76	40	6705	3307N	06548W	58.6	107.9	FGGG		
2481-14124	00000/0000	2-20025/0582	05/17/76	30	6705	3141N	06614W	58.8	105.3	FGGG		
2481-14131	00000/0000	2-20025/0583	05/17/76	20	6705	3015N	06638W	58.8	102.8	GGGG		
2481-15503	00000/0000	2-20025/0537	05/17/76	90	6706	5013N	08521W	52.6	135.7	GGGG		
2481-17323	00000/0000	2-20025/0749	05/17/76	70	6707	5426N	10904W	50.2	141.7	GGGG		
2481-17330	00000/0000	2-20025/0750	05/17/76	80	6707	5303N	10949W	51.1	139.7	GGGG		
2481-17332	00000/0000	2-20025/0751	05/17/76	90	6707	5138N	11031W	51.9	137.7	GGGG		
2481-17335	00000/0000	2-20025/0752	05/17/76	50	6707	5013N	11111W	52.6	135.7	GGGG		
2481-20502	00000/0000	2-20025/0919	05/17/76	30	6709	8013N	10541W	28.1	210.1	GGGF		
2481-20505	00000/0000	2-20025/0920	05/17/76	30	6709	7931N	11309W	29.3	202.4	GGGG		
2481-20511	00000/0000	2-20025/0921	05/17/76	30	6709	7842N	11936W	30.5	195.7	GGGG		
2481-20514	00000/0000	2-20025/0922	05/17/76	30	6709	7745N	12508W	31.6	189.9	GGGG		
2481-21270	00000/0000	2-20025/0738	05/17/76	90	6709	4133S	17138E	15.7	44.5	GGGG		
2481-22595	00000/0000	2-20025/0739	05/17/76	30	6710	0542S	15530E	44.4	55.4	GGGG		
2482-03494	00000/0000	2-20025/0776	05/18/76	20	6713	6246N	10143E	44.7	153.4	GGG		
2482-03500	00000/0000	2-20025/0777	05/18/76	20	6713	6125N	10035E	45.7	151.4	GGGG		
2482-03503	00000/0000	2-20025/0778	05/18/76	40	6713	6002N	09933E	46.7	149.4	GFGG		
2482-03505	00000/0000	2-20025/0779	05/18/76	50	6713	5838N	09835E	47.6	147.5	GFGG		
2482-03512	00000/0000	2-20025/0780	05/18/76	80	6713	5715N	09741E	48.5	145.6	GGFG		
2482-03514	00000/0000	2-20025/0781	05/18/76	80	6713	5551N	09651E	49.4	143.6	GGGG		
2482-04041	00000/0000	2-20025/0782	05/18/76	20	6713	1300N	08225E	55.3	74.3	GGGG		
2482-04044	00000/0000	2-20025/0783	05/18/76	30	6713	1135N	08204E	54.7	72.4	GGGG		
2482-04050	00000/0000	2-20025/0784	05/18/76	20	6713	1008N	08143E	54.0	70.6	GGGF		
2482-04053	00000/0000	2-20025/0785	05/18/76	10	6713	0841N	08123E	53.3	68.8	FFFF		
2482-04055	00000/0000	2-20025/0786	05/18/76	10	6713	0715N	08103E	52.5	67.1	GGGG		
2482-04062	00000/0000	2-20025/0787	05/18/76	20	6713	0548N	08043E	51.7	65.5	GGFF		
2482-04064	00000/0000	2-20025/0788	05/18/76	20	6713	0421N	08022E	50.9	64.0	GGGG		
2482-05341	00000/0000	2-20025/0789	05/18/76	90	6714	5838N	07243E	47.6	147.5	GFGF		
2482-05343	00000/0000	2-20025/0790	05/18/76	90	6714	5715N	07149E	48.5	145.5	GGGF		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
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 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

ORIGINAL PAGE IS
OF POOR QUALITY

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0117

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
										123 45678		
2482-05352	00000/0000	2-20025/0791	05/18/76	10	6714	5427N	07011E	50.3	141.7	GGGG		
2482-05355	00000/0000	2-20025/0792	05/18/76	0	6714	5302N	06926E	51.1	139.7	GGGG		
2482-05361	00000/0000	2-20025/0793	05/18/76	0	6714	5138N	06844E	52.0	137.7	GGGG		
2482-05364	00000/0000	2-20025/0794	05/18/76	10	6714	5014N	06804E	52.7	135.6	GGGG		
2482-05370	00000/0000	2-20025/0795	05/18/76	10	6714	4849N	06726E	53.5	133.6	GGGG		
2482-05373	00000/0000	2-20025/0796	05/18/76	10	6714	4724N	06650E	54.2	131.4	GGGG		
2482-05375	00000/0000	2-20025/0797	05/18/76	10	6714	4559N	06615E	54.8	129.3	GGGG		
2482-05382	00000/0000	2-20025/0798	05/18/76	10	6714	4434N	06542E	55.5	127.0	GGGG		
2482-07170	00000/0000	2-20025/0840	05/18/76	80	6715	6001N	04756E	46.7	149.4	GGGG		
2482-07173	00000/0000	2-20025/0841	05/18/76	80	6715	5838N	04658E	47.6	147.5	GGGG		
2482-07175	00000/0000	2-20025/0842	05/18/76	70	6715	5714N	04604E	48.6	145.5	GGGG		
2482-07182	00000/0000	2-20025/0843	05/18/76	20	6715	5551N	04513E	49.5	143.6	GGGG		
2482-07184	00000/0000	2-20025/0844	05/18/76	30	6715	5427N	04425E	50.3	141.6	GGGG		
2482-07191	00000/0000	2-20025/0845	05/18/76	70	6715	5302N	04341E	51.2	139.7	GGGG		
2482-07193	00000/0000	2-20025/0753	05/18/76	30	6715	5138N	04268E	52.0	137.7	GGGG		
2482-07200	00000/0000	2-20025/0754	05/18/76	20	6715	5014N	04217E	52.8	135.6	GGGG		
2482-07202	00000/0000	2-20025/0755	05/18/76	20	6715	4849N	04138E	53.5	133.5	FGGG		
2482-07205	00000/0000	2-20025/0756	05/18/76	20	6715	4723N	04101E	54.2	131.4	GGGG		
2482-07211	00000/0000	2-20025/0757	05/18/76	10	6715	4558N	04026E	54.9	129.2	GGGG		
2482-07214	00000/0000	2-20025/0758	05/18/76	10	6715	4433N	03952E	55.5	127.0	GGGG		
2482-07402	00000/0000	2-20025/0759	05/18/76	0	6715	2007S	02259E	33.5	47.8	GGGG		
2482-09134	00000/0000	2-20025/0760	05/18/76	100	6716	1427N	00518E	55.9	76.3	GGGG		
2482-09140	00000/0000	2-20025/0761	05/18/76	100	6716	1301N	00457E	55.3	74.2	GGGF		
2482-10372	00000/0000	2-20025/0762	05/18/76	30	6717	7842N	03354E	30.6	195.8	GGGG		
2482-10374	00000/0000	2-20025/0763	05/18/76	90	6717	7745N	02822E	31.7	189.9	GGGG		
2482-10381	00000/0000	2-20025/0764	05/18/76	100	6717	7643N	02338E	32.9	184.8	GGFG		
2482-12194	00000/0000	2-20025/0765	05/18/76	70	6718	8011N	02149E	28.3	210.1	GGFG		
2482-12201	00000/0000	2-20025/0766	05/18/76	90	6718	7931N	01427E	29.4	202.4	GGFG		
2482-12203	00000/0000	2-20025/0767	05/18/76	90	6718	7841N	00802E	30.6	195.7	GGFG		
2482-12210	00000/0000	2-20025/0768	05/18/76	90	6718	7744N	00231E	31.8	189.9	GGFG		
2482-12212	00000/0000	2-20025/0769	05/18/76	90	6718	7643N	00210W	32.9	184.8	FFFF		
2482-14030	00000/0000	2-20025/0770	05/18/76	100	6719	8012N	00358W	28.3	210.0	PFFP		
2482-14073	00000/0000	2-20025/0800	05/18/76	0	6719	6809N	04729W	40.7	161.9	GGGG		
2482-14080	00000/0000	2-20025/0801	05/18/76	0	6719	6648N	04908W	41.7	159.6	GGGG		
2482-14082	00000/0000	2-20025/0802	05/18/76	30	6719	6527N	05037W	42.8	157.4	GGGG		
2482-14105	00000/0000	2-20025/0864	05/18/76	90	6719	5713N	05714W	48.6	145.5	FGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
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 MSS IMAGE-GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN.

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0118

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV	MSS MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2482-14112	00000/0000	2-20025/0865	05/18/76	90	6719	5549N	05805W	49.5	143.5	FFGG			
2482-14114	00000/0000	2-20025/0866	05/18/76	90	6719	5425N	05852W	50.4	141.6	FGGG			
2482-14121	00000/0000	2-20025/0867	05/18/76	40	6719	5301N	05936W	51.2	139.6	GGGG			
2482-14123	00000/0000	2-20025/0868	05/18/76	30	6719	5136N	06019W	52.0	137.6	GGGG			
2482-14130	00000/0000	2-20025/0869	05/18/76	40	6719	5012N	06100W	52.8	135.5	GGGG			
2482-14132	00000/0000	2-20025/0870	05/18/76	90	6719	4847N	06139W	53.6	133.4	GGGG			
2482-14135	00000/0000	2-20025/0871	05/18/76	70	6719	4722N	06215W	54.3	131.3	GGGG			
2482-14141	00000/0000	2-20025/0872	05/18/76	30	6719	4557N	06250W	54.9	129.1	GGGG			
2482-14144	00000/0000	2-20025/0873	05/18/76	90	6719	4432N	06324W	55.5	126.9	FGGG			
2482-14150	00000/0000	2-20025/0874	05/18/76	90	6719	4307N	06356W	56.1	124.6	GGGG			
2482-14153	00000/0000	2-20025/0875	05/18/76	90	6719	4141N	06427W	56.6	122.3	GGGG			
2482-14155	00000/0000	2-20025/0876	05/18/76	90	6719	4016N	06457W	57.1	119.9	GGGG			
2482-14162	00000/0000	2-20025/0877	05/18/76	90	6719	3850N	06526W	57.6	117.5	GGGG			
2482-14164	00000/0000	2-20025/0878	05/18/76	70	6719	3725N	06553W	57.9	115.1	GGGG			
2482-14171	00000/0000	2-20025/0879	05/18/76	60	6719	3559N	06621W	58.2	112.6	GGGG			
2482-14173	00000/0000	2-20025/0880	05/18/76	70	6719	3433N	06648W	58.5	110.0	GGGG			
2482-14180	00000/0000	2-20025/0881	05/18/76	50	6719	3307N	06714W	58.7	107.5	GGGG			
2482-14182	00000/0000	2-20025/0882	05/18/76	40	6719	3141N	06739W	58.8	104.9	GGGG			
2482-14185	00000/0000	2-20025/0883	05/18/76	10	6719	3015N	06804W	58.9	102.3	GGFG			
2482-14191	00000/0000	2-20025/0884	05/18/76	10	6719	2849N	06828W	58.9	99.8	GGFG			
2482-14194	00000/0000	2-20025/0885	05/18/76	10	6719	2723N	06851W	58.9	97.2	GGFG			
2482-15480	00000/0000	2-20025/0803	05/18/76	60	6720	7643N	05351W	32.9	184.8	FF F			
2482-15562	00000/0000	2-20025/0886	05/18/76	10	6720	5012N	08648W	52.8	135.5	GGFG			
2482-16041	00000/0000	2-20025/0748	05/18/76	70	6720	2304N	09548W	58.4	89.7	GGGG			
2482-16053	00000/0000	2-20025/0799	05/18/76	30	6720	1845N	09652W	57.4	82.6	G GG			
2482-17382	00000/0000	2-20025/0624	05/18/76	90	6721	5425N	11030W	50.4	141.5	GGGG			
2482-17384	00000/0000	2-20025/0625	05/18/76	70	6721	5301N	11114W	51.3	139.5	GGGG			
2482-17391	00000/0000	2-20025/0626	05/18/76	10	6721	5137N	11156W	52.1	137.5	GGGG			
2482-17393	00000/0000	2-20025/0627	05/18/76	0	6721	5012N	11236W	52.8	135.5	GGGG			
2482-20560	00000/0000	2-20025/0923	05/18/76	40	6723	8013N	10659W	28.3	210.3	GGGG			
2482-20563	00000/0000	2-20025/0924	05/18/76	40	6723	7932N	11425W	29.5	202.6	GGGG			
2482-20565	00000/0000	2-20025/0925	05/18/76	50	6723	7843N	12052W	30.6	195.9	GGGG			
2482-20572	00000/0000	2-20025/0926	05/18/76	60	6723	7746N	12625W	31.8	190.0	GGGG			
2482-20574	00000/0000	2-20025/0927	05/18/76	20	6723	7644N	13110W	32.9	184.9	GGGG			
2482-20581	00000/0000	2-20025/0928	05/18/76	20	6723	7538N	13514W	34.1	180.5	GGGG			
2482-20583	00000/0000	2-20025/0929	05/18/76	10	6723	7429N	13845W	35.2	176.5	GGGG			

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD, P=POOR, F=FAIR.
MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0119

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	SBBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2482-20590	00000/0000	2-20025/0930	05/18/76	10	6723	7316N 14147W	36.3	173.1	GGGG		
2482-20592	00000/0000	2-20025/0931	05/18/76	0	6723	7202N 14425W	37.5	169.9	GGGG		
2482-23142	00000/0000	2-20025/0804	05/18/76	10	6724	3550S 14616E	20.4	44.5	GGGG		
2483-03570	00000/0000	2-20025/0805	05/19/76	40	6727	5714N 09615E	48.7	145.4	GGGG		
2483-04105	00000/0000	2-20025/0806	05/19/76	20	6727	1007N 08017E	53.9	70.2	GGGG		
2483-04111	00000/0000	2-20025/0807	05/19/76	30	6727	0840N 07957E	53.2	68.4	GGGG		
2483-04114	00000/0000	2-20025/0808	05/19/76	20	6727	0714N 07937E	52.5	66.8	GGGG		
2483-05404	00000/0000	2-20025/0809	05/19/76	90	6728	5550N 06933E	49.6	143.4	GGG		
2483-05411	00000/0000	2-20025/0810	05/19/76	30	6728	5427N 06846E	50.5	141.5	GFGG		
2483-05413	00000/0000	2-20025/0811	05/19/76	30	6728	5302N 06801E	51.3	139.5	GGGG		
2483-05420	00000/0000	2-20025/0812	05/19/76	10	6728	5138N 06718E	52.2	137.5	GFGG		
2483-05422	00000/0000	2-20025/0813	05/19/76	10	6728	5014N 06638E	52.9	135.4	GGGG		
2483-05440	00000/0000	2-20025/0814	05/19/76	40	6728	4433N 06415E	55.6	126.8	GGGG		
2483-05470	00000/0000	2-20025/0815	05/19/76	10	6728	3433N 06050E	58.6	109.8	GGGG		
2483-05472	00000/0000	2-20025/0816	05/19/76	10	6728	3307N 06025E	58.8	107.3	GGGG		
2483-05475	00000/0000	2-20025/0817	05/19/76	10	6728	3141N 05959E	58.9	104.7	GGGG		
2483-05481	00000/0000	2-20025/0818	05/19/76	20	6728	3015N 05934E	59.0	102.1	FGGG		
2483-07242	00000/0000	2-20025/0846	05/19/76	70	6729	5425N 04258E	50.5	141.5	GGGG		
2483-07245	00000/0000	2-20025/0819	05/19/76	70	6729	5301N 04213E	51.4	139.5	G GG		
2483-07251	00000/0000	2-20025/0847	05/19/76	40	6729	5138N 04131E	52.2	137.4	GGGG		
2483-07254	00000/0000	2-20025/0848	05/19/76	30	6729	5013N 04050E	52.9	135.4	GGGG		
2483-07263	00000/0000	2-20025/0820	05/19/76	10	6729	4722N 03935E	54.4	131.2	GGG		
2483-07265	00000/0000	2-20025/0821	05/19/76	20	6729	4557N 03900E	55.0	129.0	GGG		
2483-07272	00000/0000	2-20025/0822	05/19/76	70	6729	4432N 03826E	55.7	126.7	FGGG		
2483-07451	00000/0000	2-20025/0823	05/19/76	40	6729	1715S 02215E	35.6	48.7	GGGG		
2483-07454	00000/0000	2-20025/0824	05/19/76	30	6729	1842S 02154E	34.5	48.2	FGGG		
2483-07460	00000/0000	2-20025/0825	05/19/76	0	6729	2008S 02132E	33.4	47.6	FGGG		
2483-09094	00000/0000	2-20025/0826	05/19/76	20	6730	4722N 01345E	54.4	131.1	GGGG		
2483-10430	00000/0000	2-20025/0827	05/19/76	70	6731	7841N 03224E	30.8	195.7	GGGG		
2483-10433	00000/0000	2-20025/0828	05/19/76	80	6731	7744N 02653E	32.0	189.8	GGGG		
2483-10435	00000/0000	2-20025/0829	05/19/76	30	6731	7642N 02210E	33.1	184.7	GGGG		
2483-10442	00000/0000	2-20025/0830	05/19/76	10	6731	7536N 01807E	34.3	180.3	FGGF		
2483-12253	00000/0000	2-20025/0831	05/19/76	90	6732	8011N 02014E	28.5	209.9	GGFG		
2483-12255	00000/0000	2-20025/0832	05/19/76	80	6732	7930N 01252E	29.7	202.3	GGGG		
2483-12262	00000/0000	2-20025/0833	05/19/76	90	6732	7841N 00627E	30.8	195.6	GGGG		
2483-12264	00000/0000	2-20025/0834	05/19/76	90	6732	7744N 00056E	32.0	189.8	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0120

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	SUNBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
2483-12271	00000/0000	2-20025/0835	05/19/76	90	6732	7642N	00346W	33.1	184.7	GGGG		
2483-13014	00000/0000	2-20025/0836	05/19/76	10	6732	4008S	06139W	16.6	44.3	FFFF		
2483-14084	00000/0000	2-20025/0837	05/19/76	100	6733	8012N	00513W	28.5	210.2	GGGG		
2483-14091	00000/0000	2-20025/0838	05/19/76	90	6733	7932N	01235W	29.6	202.6	GGGG		
2483-14093	00000/0000	2-20025/0839	05/19/76	80	6733	7842N	01901W	30.8	195.9	GGGG		
2483-14123	00000/0000	2-20025/0705	05/19/76	80	6733	7046N	04457W	38.7	167.0	GGG		
2483-14125	00000/0000	2-20025/0706	05/19/76	80	6733	6929N	04701W	39.8	164.4	GGGG		
2483-14132	00000/0000	2-20025/0707	05/19/76	60	6733	6810N	04851W	40.9	161.9	GGFG		
2483-14134	00000/0000	2-20025/0708	05/19/76	60	6733	6651N	05030W	41.9	159.6	GGGG		
2483-14141	00000/0000	2-20025/0709	05/19/76	50	6733	6530N	05159W	43.0	157.4	GGGG		
2483-14184	00000/0000	2-20025/0902	05/19/76	90	6733	5015N	06224W	53.0	135.4	GGGG		
2483-14191	00000/0000	2-20025/0903	05/19/76	90	6733	4850N	06302W	53.7	133.3	GGGG		
2483-14200	00000/0000	2-20025/0904	05/19/76	60	6733	4559N	06414W	55.1	129.0	GGGG		
2483-14202	00000/0000	2-20025/0905	05/19/76	90	6733	4434N	06447W	55.7	126.7	GGGG		
2483-14205	00000/0000	2-20025/0906	05/19/76	80	6733	4309N	06519W	56.3	124.4	GGGG		
2483-14214	00000/0000	2-20025/0907	05/19/76	90	6733	4019N	06620W	57.3	119.7	GGGG		
2483-14220	00000/0000	2-20025/0908	05/19/76	90	6733	3853N	06648W	57.7	117.3	GGGG		
2483-14223	00000/0000	2-20025/0909	05/19/76	80	6733	3727N	06717W	58.0	114.8	GGGG		
2483-14225	00000/0000	2-20025/0910	05/19/76	70	6733	3602N	06744W	58.4	112.3	GGGG		
2483-14232	00000/0000	2-20025/0911	05/19/76	80	6733	3436N	06812W	58.6	109.7	GGGG		
2483-14234	00000/0000	2-20025/0912	05/19/76	90	6733	3310N	06838W	58.8	107.2	GGGG		
2483-14241	00000/0000	2-20025/0913	05/19/76	90	6733	3144N	06903W	58.9	104.6	GGGG		
2483-14243	00000/0000	2-20025/0914	05/19/76	90	6733	3018N	06928W	59.0	102.0	GGGG		
2483-14250	00000/0000	2-20025/0915	05/19/76	50	6733	2852N	06953W	59.0	99.4	FGGG		
2483-14252	00000/0000	2-20025/0916	05/19/76	20	6733	2726N	07016W	59.0	96.9	FFGG		
2483-14255	00000/0000	2-20025/0917	05/19/76	20	6733	2559N	07039W	58.9	94.3	FFGG		
2483-14261	00000/0000	2-20025/0918	05/19/76	20	6733	2433N	07101W	58.7	91.8	GG		
2483-14270	00000/0000	2-20025/0710	05/19/76	30	6733	2141N	07146W	58.1	86.9	GGGG		H
2483-14273	00000/0000	2-20025/0711	05/19/76	10	6733	2014N	07208W	57.8	84.6	FGGG		H
2483-16095	00000/0000	2-20025/0990	05/19/76	80	6734	2304N	09713W	58.4	89.2	GGGG		
2483-16102	00000/0000	2-20025/0991	05/19/76	70	6734	2138N	09735W	58.1	86.8	GGGG		
2483-17440	00000/0000	2-20025/0719	05/19/76	100	6735	5424N	11156W	50.6	141.4	GGGG		
2483-17442	00000/0000	2-20025/0720	05/19/76	70	6735	5300N	11241W	51.5	139.4	GGGG		
2483-17445	00000/0000	2-20025/0721	05/19/76	30	6735	5136N	11323W	52.3	137.3	GGGG		
2483-17451	00000/0000	2-20025/0722	05/19/76	40	6735	5011N	11403W	53.0	135.3	GGGG		
2483-21015	00000/0000	2-20025/0992	05/19/76	80	6737	8012N	10829W	28.5	210.2	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR N6N=US
FROM 05/01/76 TO 05/31/76

PAGE 0121

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	POINT LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
										123 45678		
2483-21021	00000/0000	2-20025/0993	05/19/76	50	6737	7931N	11554W	29.7	202.5	GGGF		
2483-21024	00000/0000	2-20025/0994	05/19/76	50	6737	7842N	12219W	30.9	195.8	GGGG		
2483-21030	00000/0000	2-20025/0995	05/19/76	30	6737	7746N	12752W	32.0	189.9	GGGG		
2483-21033	00000/0000	2-20025/0996	05/19/76	30	6737	7644N	13238W	33.2	184.8	GGGG		
2483-21035	00000/0000	2-20025/0997	05/19/76	50	6737	7537N	13642W	34.3	180.4	GGGG		
2483-21042	00000/0000	2-20025/0998	05/19/76	100	6737	7427N	14011W	35.4	176.5	GGGG		
2483-21044	00000/0000	2-20025/0999	05/19/76	100	6737	7315N	14312W	36.6	173.0	GGGG		
2483-21051	00000/0000	2-20025/1000	05/19/76	100	6737	7201N	14551W	37.7	169.8	GGGG		
2483-23191	00000/0000	2-20025/0712	05/19/76	0	6738	3300S	14543E	22.7	44.6	GGGG		
2484-02240	00000/0000	2-20025/0713	05/20/76	0	6740	4142N	11323E	56.9	121.9	GGGG		
2484-02243	00000/0000	2-20025/0714	05/20/76	10	6740	4016N	11253E	57.3	119.5	GGGG		
2484-02245	00000/0000	2-20025/0715	05/20/76	40	6740	3851N	11223E	57.7	117.1	GGGG		
2484-02252	00000/0000	2-20025/0716	05/20/76	30	6740	3725N	11155E	58.1	114.6	GGGG		
2484-02254	00000/0000	2-20025/0717	05/20/76	10	6740	3559N	11128E	58.4	112.1	GGGG		
2484-02261	00000/0000	2-20025/0718	05/20/76	50	6740	3434N	11102E	58.7	109.5	GGGG		
2484-05460	00000/0000	2-20025/0962	05/20/76	90	6742	5713N	06859E	49.0	145.2	GGGG		
2484-05463	00000/0000	2-20025/0963	05/20/76	90	6742	5549N	06807E	49.8	143.3	GGGG		
2484-05465	00000/0000	2-20025/0964	05/20/76	70	6742	5425N	06719E	50.7	141.3	GGGG		
2484-05472	00000/0000	2-20025/0965	05/20/76	50	6742	5301N	06634E	51.5	139.3	GGGG		
2484-05474	00000/0000	2-20025/0966	05/20/76	40	6742	5136N	06552E	52.3	137.3	GGGG		
2484-05481	00000/0000	2-20025/0967	05/20/76	10	6742	5011N	06511E	53.1	135.2	GGGG		
2484-05551	00000/0000	2-20025/0968	05/20/76	10	6742	2555N	05657E	58.9	94.0	GGGG		
2484-07283	00000/0000	2-20025/0940	05/20/76	20	6743	5959N	04504E	47.1	149.1	GGGG		
2484-07285	00000/0000	2-20025/0941	05/20/76	20	6743	5836N	04406E	48.1	147.2	GGGG		
2484-07292	00000/0000	2-20025/0942	05/20/76	90	6743	5712N	04312E	49.0	145.2	GGGG		
2484-07294	00000/0000	2-20025/0943	05/20/76	90	6743	5549N	04221E	49.9	143.3	GGGG		
2484-07301	00000/0000	2-20025/0944	05/20/76	80	6743	5426N	04133E	50.7	141.3	GGGG		
2484-07303	00000/0000	2-20025/0945	05/20/76	70	6743	5301N	04048E	51.6	139.3	GGGG		
2484-07310	00000/0000	2-20025/0946	05/20/76	40	6743	5136N	04005E	52.4	137.2	GGGG		
2484-07312	00000/0000	2-20025/0947	05/20/76	20	6743	5011N	03925E	53.1	135.2	GGGG		
2484-07315	00000/0000	2-20025/0948	05/20/76	10	6743	4847N	03846E	53.9	133.1	GGGG		
2484-07321	00000/0000	2-20025/0949	05/20/76	10	6743	4722N	03809E	54.6	130.9	GGGG		
2484-07324	00000/0000	2-20025/0950	05/20/76	10	6743	4557N	03734E	55.2	128.7	GGGG		
2484-07330	00000/0000	2-20025/0951	05/20/76	20	6743	4432N	03700E	55.8	126.5	GGGG		
2484-09253	00000/0000	2-20025/0952	05/20/76	10	6744	1259N	00205E	55.2	73.5	GGGG		
2484-09255	00000/0000	2-20025/0953	05/20/76	10	6744	1132N	00144E	54.6	71.6	GGGF		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, '76

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0122

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLCUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
										123 45678		
2484-09262	00000/0000	2-20025/0954	05/20/76	30	6744	1006N	00124E	53.9	69.7	GGGG		
2484-10484	00000/0000	2-20025/0955	05/20/76	20	6745	7840N	03055E	31.0	195.6	GGGG		
2484-10491	00000/0000	2-20025/0956	05/20/76	10	6745	7743N	02525E	32.2	189.7	GGGG		
2484-10493	00000/0000	2-20025/0957	05/20/76	30	6745	7641N	02043E	33.3	184.7	GGGG		
2484-10500	00000/0000	2-20025/0958	05/20/76	90	6745	7535N	01640E	34.5	180.2	GGGG		
2484-12311	00000/0000	2-20025/0959	05/20/76	60	6746	8012N	01905E	28.7	210.2	GGGG		
2484-12313	00000/0000	2-20025/0960	05/20/76	70	6746	7932N	01140E	29.8	202.5	GGGG		
2484-12320	00000/0000	2-20025/0961	05/20/76	50	6746	7842N	00514E	31.0	195.8	GGGG		
2484-14142	00000/0000	2-20025/0972	05/20/76	10	6747	8012N	00644W	28.7	210.1	GGGF		
2484-14145	00000/0000	2-20025/0973	05/20/76	20	6747	7931N	01409W	29.9	202.5	GGGF		
2484-14151	00000/0000	2-20025/0974	05/20/76	20	6747	7841N	02035W	31.0	195.8	GGFF		
2484-14174	00000/0000	2-20025/0975	05/20/76	100	6747	7202N	04405W	37.8	169.8	GGGF		
2484-14181	00000/0000	2-20025/0976	05/20/76	100	6747	7045N	04625W	38.9	166.9	GGGF		
2484-14183	00000/0000	2-20025/0977	05/20/76	80	6747	6927N	04828W	40.0	164.3	GGGF		
2484-14190	00000/0000	2-20025/0978	05/20/76	60	6747	6809N	05018W	41.1	161.8	GGGF		
2484-14192	00000/0000	2-20025/0979	05/20/76	10	6747	6649N	05157W	42.1	159.5	GGGF		
2484-14242	00000/0000	2-20025/1087	05/20/76	100	6747	5013N	06351W	53.2	135.2	GGFF		
2484-14245	00000/0000	2-20025/1088	05/20/76	60	6747	4849N	06429W	53.9	133.1	GGFG		
2484-14265	00000/0000	2-20025/1089	05/20/76	90	6747	4144N	06716W	56.9	121.8	GGFG		
2484-14272	00000/0000	2-20025/1090	05/20/76	70	6747	4018N	06745W	57.4	119.4	GGGG		
2484-14274	00000/0000	2-20025/1091	05/20/76	20	6747	3853N	06815W	57.8	116.9	GGGG		
2484-14281	00000/0000	2-20025/1092	05/20/76	20	6747	3727N	06843W	58.2	114.4	GGGG		
2484-14283	00000/0000	2-20025/1093	05/20/76	20	6747	3601N	06910W	58.5	111.9	GGGG		
2484-14290	00000/0000	2-20025/1094	05/20/76	30	6747	3436N	06937W	58.7	109.4	GGGG		
2484-14292	00000/0000	2-20025/1095	05/20/76	10	6747	3309N	07003W	58.9	106.8	GGGG		
2484-14295	00000/0000	2-20025/1096	05/20/76	0	6747	3143N	07029W	59.0	104.2	GGGG		
2484-14301	00000/0000	2-20025/1097	05/20/76	10	6747	3017N	07054W	59.1	101.6	GGGF		
2484-14304	00000/0000	2-20025/1098	05/20/76	50	6747	2851N	07118W	59.1	99.0	GGGG		
2484-14310	00000/0000	2-20025/1099	05/20/76	50	6747	2725N	07142W	59.0	96.5	GGGG		
2484-14313	00000/0000	2-20025/1100	05/20/76	20	6747	2558N	07205W	58.9	93.9	GGGG		
2484-14315	00000/0000	2-20025/1101	05/20/76	20	6747	2432N	07228W	58.7	91.4	GGGG		
2484-14322	00000/0000	2-20025/1102	05/20/76	10	6747	2306N	07251W	58.5	88.9	FGGG		
2484-16151	00000/0000	2-20025/0771	05/20/76	70	6748	2433N	09815W	58.7	91.4	GGGG		
2484-16154	00000/0000	2-20025/0772	05/20/76	30	6748	2307N	09837W	58.5	88.9	GGGG		
2484-16160	00000/0000	2-20025/0773	05/20/76	40	6748	2140N	09900W	58.2	86.5	GGGG		
2484-16163	00000/0000	2-20025/0774	05/20/76	30	6748	2014N	09922W	57.8	84.1	GGGG		

KEYS: CLCUD COVER % 0 TO 100 = % CLCUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0123

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV	MSS MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2484-16165	00000/0000	2-20025/0775	05/20/76	30	6748	1847N	09944W	57.4	81.9	GGGG			
2484-17492	00000/0000	2-20025/0985	05/20/76	80	6749	5551N	11233W	49.9	143.2	GGG			
2484-17494	00000/0000	2-20025/0986	05/20/76	70	6749	5427N	11320W	50.8	141.3	GGGG			
2484-17501	00000/0000	2-20025/0987	05/20/76	90	6749	5302N	11405W	51.6	139.2	GGGG			
2484-17503	00000/0000	2-20025/0988	05/20/76	100	6749	5138N	11447W	52.4	137.2	GGGG			
2484-17510	00000/0000	2-20025/0989	05/20/76	100	6749	5013N	11528W	53.2	135.1	GGGG			
2484-21073	00000/0000	2-20025/1213	05/20/76	80	6751	8011N	11003W	28.8	210.1	FGGG			
2484-21075	00000/0000	2-20025/1214	05/20/76	40	6751	7930N	11728W	29.9	202.4	GGGG			
2484-21082	00000/0000	2-20025/1215	05/20/76	20	6751	7841N	12354W	31.1	195.7	GGGG			
2484-21084	00000/0000	2-20025/1216	05/20/76	10	6751	7745N	12925W	32.3	189.9	GGGG			
2484-21091	00000/0000	2-20025/1217	05/20/76	20	6751	7643N	13408W	33.4	184.8	GGGG			
2484-21093	00000/0000	2-20025/1218	05/20/76	80	6751	7537N	13811W	34.5	180.3	GGGG			
2484-21100	00000/0000	2-20025/1219	05/20/76	100	6751	7428N	14141W	35.7	176.4	GGFG			
2484-21102	00000/0000	2-20025/1220	05/20/76	100	6751	7315N	14443W	36.8	172.9	GGGG			
2484-21105	00000/0000	2-20025/1221	05/20/76	100	6751	7201N	14721W	37.9	169.8	GGGG			
2485-02301	00000/0000	2-20025/0980	05/21/76	0	6754	4016N	11126E	57.5	119.2	FGGG			
2485-02304	00000/0000	2-20025/0981	05/21/76	0	6754	3851N	11057E	57.9	116.7	GGGG			
2485-02310	00000/0000	2-20025/0982	05/21/76	10	6754	3725N	11029E	58.2	114.2	GGGG			
2485-02313	00000/0000	2-20025/0983	05/21/76	10	6754	3559N	11002E	58.5	111.7	GGGF			
2485-02315	00000/0000	2-20025/0984	05/21/76	80	6754	3433N	10936E	58.8	109.1	GGGF			
2485-04094	00000/0000	2-20025/0969	05/21/76	90	6755	5300N	09058E	51.7	139.1	GGGG			
2485-04121	00000/0000	2-20025/0970	05/21/76	10	6755	4431N	08711E	55.9	126.2	GGGG			
2485-04124	00000/0000	2-20025/0971	05/21/76	10	6755	4306N	08639E	56.5	123.9	GGGG			
2485-05521	00000/0000	2-20025/1022	05/21/76	80	6756	5548N	06640E	50.0	143.1	GGGG			
2485-05523	00000/0000	2-20025/1023	05/21/76	90	6756	5424N	06553E	50.9	141.1	GGGG			
2485-05530	00000/0000	2-20025/1001	05/21/76	80	6756	5300N	06508E	51.7	139.1	G GG			
2485-05535	00000/0000	2-20025/1024	05/21/76	30	6756	5011N	06345E	53.3	135.0	GGGG			
2485-05573	00000/0000	2-20025/1025	05/21/76	10	6756	3723N	05851E	58.2	114.2	GGGG			
2485-07350	00000/0000	2-20025/1026	05/21/76	70	6757	5711N	04144E	49.2	145.1	FGGG			
2485-07352	00000/0000	2-20025/1027	05/21/76	90	6757	5548N	04054E	50.1	143.1	GGGG			
2485-07355	00000/0000	2-20025/1028	05/21/76	90	6757	5424N	04006E	50.9	141.1	GGGG			
2485-07361	00000/0000	2-20025/1029	05/21/76	90	6757	5300N	03921E	51.7	139.1	FGGG			
2485-07364	00000/0000	2-20025/1030	05/21/76	90	6757	5135N	03839E	52.5	137.0	GGGG			
2485-07370	00000/0000	2-20025/1031	05/21/76	80	6757	5011N	03758E	53.3	135.0	GGGF			
2485-07373	00000/0000	2-20025/1002	05/21/76	70	6757	4846N	03719E	54.0	132.8	FGGG			
2485-07375	00000/0000	2-20025/1003	05/21/76	30	6757	4721N	03643E	54.7	130.7	FGGG			

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17, AUG, 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0124

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS DATA 123 45678 MODE	MSS IMAGE GAIN
2485-07382	00000/0000	2-20025/1004	05/21/76	10	6757	4556N	03608E	55.4	128.5	FGGF	
2485-07384	00000/0000	2-20025/1005	05/21/76	20	6757	4431N	03534E	56.0	126.2	FFFF	
2485-09302	00000/0000	2-20025/1006	05/21/76	80	6758	1554N	00121E	56.4	77.2	FGGG	
2485-09304	00000/0000	2-20025/1007	05/21/76	40	6758	1428N	00100E	55.8	75.2	GGGG	
2485-10543	00000/0000	2-20025/1008	05/21/76	30	6759	7841N	02938E	31.2	195.7	FFGG	
2485-10545	00000/0000	2-20025/1009	05/21/76	90	6759	7745N	02407E	32.4	189.9	GGGG	
2485-10552	00000/0000	2-20025/1010	05/21/76	70	6759	7644N	01922E	33.5	184.8	GGGG	
2485-10554	00000/0000	2-20025/1011	05/21/76	90	6759	7537N	01518E	34.6	180.3	GGGF	
2485-12365	00000/0000	2-20025/1012	05/21/76	40	6760	8012N	01733E	28.9	210.1	GGGG	
2485-12372	00000/0000	2-20025/1013	05/21/76	50	6760	7931N	01009E	30.1	202.4	GGGG	
2485-12374	00000/0000	2-20025/1014	05/21/76	90	6760	7842N	00343E	31.2	195.7	GGGP	
2485-12381	00000/0000	2-20025/1015	05/21/76	80	6760	7745N	00148W	32.4	189.9	FFGG	
2485-12383	00000/0000	2-20025/1016	05/21/76	60	6760	7644N	00633W	33.5	184.8	GGGG	
2485-13115	00000/0000	2-20025/1017	05/21/76	10	6760	3549S	06308W	20.0	44.2	FFFF	
2485-14201	00000/0000	2-20025/1018	05/21/76	10	6761	8011N	00814W	28.9	210.0	GGGG	
2485-14203	00000/0000	2-20025/1019	05/21/76	10	6761	7930N	01538W	30.1	202.4	GGFF	
2485-14210	00000/0000	2-20025/1020	05/21/76	20	6761	7841N	02204W	31.2	195.7	GGGG	
2485-14224	00000/0000	2-20025/1021	05/21/76	100	6761	7427N	03953W	35.8	176.4	GGFG	
2485-14233	00000/0000	2-20025/0849	05/21/76	40	6761	7200N	04533W	38.0	169.7	GFFF	
2485-14235	00000/0000	2-20025/0850	05/21/76	50	6761	7044N	04752W	39.1	166.9	GFFF	
2485-14242	00000/0000	2-20025/0851	05/21/76	60	6761	6927N	04955W	40.2	164.2	GGFF	
2485-14244	00000/0000	2-20025/0852	05/21/76	30	6761	6808N	05145W	41.3	161.7	GGFF	
2485-14251	00000/0000	2-20025/0853	05/21/76	40	6761	6648N	05324W	42.3	159.4	GFGF	
2485-14253	00000/0000	2-20025/0854	05/21/76	70	6761	6528N	05452W	43.4	157.2	GFGF	
2485-16132	00000/0000	2-20025/1051	05/21/76	0	6762	5013N	09108W	53.3	134.9	GGGG	
2485-16205	00000/0000	2-20025/1249	05/21/76	50	6762	2432N	09944W	58.7	91.0	GGGG	
2485-16212	00000/0000	2-20025/1250	05/21/76	20	6762	2306N	10006W	58.5	88.5	GGGG	
2485-16214	00000/0000	2-20025/1247	05/21/76	10	6762	2139N	10028W	58.2	86.1	G	
2485-16221	00000/0000	2-20025/1248	05/21/76	20	6762	2011N	10050W	57.8	83.7	G	
2485-16223	00000/0000	2-20025/1251	05/21/76	10	6762	1845N	10111W	57.4	81.5	GGGG	
2485-16230	00000/0000	2-20025/1252	05/21/76	10	6762	1719N	10133W	56.9	79.2	GGFG	
2485-17555	00000/0000	2-20025/1228	05/21/76	40	6763	5302N	11530W	51.8	139.1	FGGG	
2485-17561	00000/0000	2-20025/1229	05/21/76	60	6763	5137N	11613W	52.6	137.0	GGGG	
2485-17564	00000/0000	2-20025/1230	05/21/76	50	6763	5013N	11653W	53.4	134.9	GGGG	
2485-23315	00000/0000	2-20025/0855	05/21/76	80	6766	3716S	14130E	18.7	44.1	GGGG	
2485-23322	00000/0000	2-20025/0856	05/21/76	30	6766	3842S	14102E	17.4	44.0	GGGF	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0125

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2486-02353	00000/0000	2-20025/0857	05/22/76	40	6768	4140N	11031E	57.1	121.3	GGGF		
2486-02355	00000/0000	2-20025/0858	05/22/76	30	6768	4015N	11000E	57.6	118.9	GGGF		
2486-02362	00000/0000	2-20025/0859	05/22/76	10	6768	3850N	10931E	58.0	116.4	GGGF		
2486-02364	00000/0000	2-20025/0860	05/22/76	10	6768	3724N	10903E	58.3	113.9	GGGF		
2486-02371	00000/0000	2-20025/0861	05/22/76	10	6768	3559N	10836E	58.6	111.3	GGGF		
2486-02373	00000/0000	2-20025/0862	05/22/76	10	6768	3433N	10810E	58.9	108.8	GGGF		
2486-02380	00000/0000	2-20025/0863	05/22/76	50	6768	3307N	10744E	59.0	106.2	FGGG		
2486-04141	00000/0000	2-20025/1032	05/22/76	70	6769	5712N	09155E	49.3	144.9	GGGG		
2486-04144	00000/0000	2-20025/1033	05/22/76	70	6769	5547N	09104E	50.2	143.0	GGGG		
2486-04150	00000/0000	2-20025/1034	05/22/76	80	6769	5423N	09016E	51.1	141.0	GGGG		
2486-04153	00000/0000	2-20025/1035	05/22/76	90	6769	5259N	08931E	51.9	138.9	GGGG		
2486-05570	00000/0000	2-20025/1074	05/22/76	0	6770	5835N	06701E	48.4	146.9	GGGG		
2486-05573	00000/0000	2-20025/1075	05/22/76	10	6770	5712N	06607E	49.3	144.9	GGGG		
2486-05575	00000/0000	2-20025/1076	05/22/76	20	6770	5548N	06517E	50.2	142.9	GGGG		
2486-05582	00000/0000	2-20025/1077	05/22/76	80	6770	5424N	06429E	51.1	140.9	GGGG		
2486-05584	00000/0000	2-20025/1078	05/22/76	100	6770	5259N	06343E	51.9	138.9	GGFG		
2486-05591	00000/0000	2-20025/1079	05/22/76	90	6770	5135N	06300E	52.7	136.9	GGGG		
2486-05593	00000/0000	2-20025/1080	05/22/76	90	6770	5010N	06219E	53.5	134.8	GGGG		
2486-06041	00000/0000	2-20025/1081	05/22/76	20	6770	3431N	05632E	58.9	108.7	GGGG		
2486-07395	00000/0000	2-20025/1082	05/22/76	10	6771	6001N	04211E	47.5	149.0	FGGG		
2486-07402	00000/0000	2-20025/1083	05/22/76	10	6771	5837N	04113E	48.4	147.0	FGGG		
2486-07404	00000/0000	2-20025/1084	05/22/76	20	6771	5714N	04019E	49.3	145.0	GGGG		
2486-07411	00000/0000	2-20025/1085	05/22/76	50	6771	5550N	03928E	50.2	143.0	GGGG		
2486-07413	00000/0000	2-20025/1086	05/22/76	90	6771	5426N	03840E	51.1	141.0	GGGG		
2486-07420	00000/0000	2-20025/1052	05/22/76	90	6771	5302N	03755E	51.9	139.0	GGGG		
2486-07422	00000/0000	2-20025/1053	05/22/76	90	6771	5138N	03712E	52.7	136.9	GGGG		
2486-07425	00000/0000	2-20025/1054	05/22/76	90	6771	5013N	03632E	53.4	134.8	FGGG		
2486-07431	00000/0000	2-20025/1055	05/22/76	90	6771	4849N	03554E	54.2	132.7	GGFG		
2486-07434	00000/0000	2-20025/1056	05/22/76	70	6771	4724N	03517E	54.9	130.5	GGGG		
2486-07440	00000/0000	2-20025/1057	05/22/76	10	6771	4559N	03442E	55.5	128.3	FFFG		
2486-07443	00000/0000	2-20025/1058	05/22/76	10	6771	4433N	03408E	56.1	126.0	GFGG		
2486-09360	00000/0000	2-20025/1059	05/22/76	60	6772	1553N	00005W	56.4	76.9	GGGG		
2486-09363	00000/0000	2-20025/1060	05/22/76	30	6772	1427N	00026W	55.8	74.8	GGGG		
2486-09365	00000/0000	2-20025/1061	05/22/76	20	6772	1301N	00046W	55.1	72.8	GGGG		
2486-10594	00000/0000	2-20025/1062	05/22/76	80	6773	7930N	03434E	30.3	202.4	GGGG		
2486-11001	00000/0000	2-20025/1063	05/22/76	20	6773	7840N	02810E	31.4	195.7	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

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OF POOR QUALITY

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0126

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	SUNBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV	MSS MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2486-11003	00000/0000	2-20025/1064	05/22/76	20	6773	7744N	02238E	32.6	189.8	GGGG			
2486-11010	00000/0000	2-20025/1065	05/22/76	60	6773	7643N	01754E	33.7	184.7	GGGG			
2486-11012	00000/0000	2-20025/1066	05/22/76	90	6773	7537N	01349E	34.9	180.3	GGGG			
2486-12423	00000/0000	2-20025/1067	05/22/76	0	6774	8012N	01559E	29.1	210.0	GGGG			
2486-12430	00000/0000	2-20025/1068	05/22/76	10	6774	7931N	00836E	30.3	202.3	FGGG			
2486-12432	00000/0000	2-20025/1069	05/22/76	0	6774	7841N	00211E	31.4	195.6	GGGG			
2486-12435	00000/0000	2-20025/1070	05/22/76	10	6774	7745N	00319W	32.6	189.8	FGGG			
2486-12441	00000/0000	2-20025/1071	05/22/76	10	6774	7643N	00802W	33.7	184.7	GGGG			
2486-14255	00000/0000	2-20025/1072	05/22/76	0	6775	8011N	00947W	29.1	209.9	GGGG			
2486-14262	00000/0000	2-20025/1073	05/22/76	10	6775	7930N	01709W	30.3	202.3	FGGG			
2486-14403	00000/0000	2-20025/1231	05/22/76	20	6775	3433N	07232W	58.9	108.6	GGGG			
2486-14405	00000/0000	2-20025/1232	05/22/76	20	6775	3307N	07257W	59.1	106.0	GGGG			
2486-14412	00000/0000	2-20025/1233	05/22/76	30	6775	3142N	07322W	59.2	103.4	FFGG			
2486-14414	00000/0000	2-20025/1234	05/22/76	40	6775	3016N	07347W	59.2	100.8	GGGG			
2486-14421	00000/0000	2-20025/1235	05/22/76	60	6775	2849N	07411W	59.2	98.2	GGGG			
2486-14423	00000/0000	2-20025/1239	05/22/76	30	6775	2723N	07435W	59.1	95.7	GG			
2486-14430	00000/0000	2-20025/1236	05/22/76	50	6775	2557N	07459W	59.0	93.1	FGGG			H
2486-14432	00000/0000	2-20025/1237	05/22/76	70	6775	2431N	07521W	58.8	90.6	FFGG			H
2486-14435	00000/0000	2-20025/1238	05/22/76	50	6775	2305N	07544W	58.5	88.1	GGGG			H
2486-16264	00000/0000	2-20025/1240	05/22/76	10	6776	2432N	10109W	58.8	90.6	GGGG			
2486-16270	00000/0000	2-20025/1241	05/22/76	10	6776	2306N	10132W	58.5	88.1	GGGG			
2486-16273	00000/0000	2-20025/1242	05/22/76	10	6776	2138N	10155W	58.2	85.7	GGGG			
2486-16275	00000/0000	2-20025/1243	05/22/76	10	6776	2011N	10217W	57.8	83.4	GGGG			
2486-16282	00000/0000	2-20025/1244	05/22/76	20	6776	1845N	10238W	57.4	81.1	GGGG			
2486-16284	00000/0000	2-20025/1245	05/22/76	20	6776	1719N	10300W	56.9	78.9	GGGG			
2486-16291	00000/0000	2-20025/1246	05/22/76	40	6776	1552N	10321W	56.3	76.7	GGGG			
2486-23371	00000/0000	2-20025/1185	05/22/76	10	6780	3551S	14031E	19.7	44.0	FGG			
2486-23374	00000/0000	2-20025/1186	05/22/76	20	6780	3715S	14004E	18.6	44.0	FGGG			
2486-23380	00000/0000	2-20025/1187	05/22/76	40	6780	3840S	13937E	17.3	43.9	GGGG			
2487-01071	00000/0000	2-20025/1188	05/23/76	20	6781	1005N	12611E	63.7	68.9	GGGG			
2487-01073	00000/0000	2-20025/1189	05/23/76	40	6781	0838N	12549E	62.9	67.2	GGGG			
2487-01080	00000/0000	2-20025/1190	05/23/76	70	6781	0712N	12529E	62.2	65.5	GGGG			
2487-02375	00000/0000	2-20025/1191	05/23/76	80	6782	5303N	11355E	52.0	138.8	GGGG			
2487-02411	00000/0000	2-20025/1192	05/23/76	0	6782	4143N	10905E	57.3	121.1	GGGG			
2487-02414	00000/0000	2-20025/1193	05/23/76	10	6782	4018N	10835E	57.7	118.6	GGGG			
2487-02420	00000/0000	2-20025/1194	05/23/76	20	6782	3853N	10806E	58.1	116.2	GGGG			

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0127

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
									123 45678		
2487-02423	00000/0000 2-20025/1195	05/23/76	30	6782	3728N	10738E	58.4	113.6	FGGG		
2487-02425	00000/0000 2-20025/1196	05/23/76	20	6782	3602N	10711E	58.7	111.1	FGGG		
2487-02432	00000/0000 2-20025/1197	05/23/76	10	6782	3436N	10644E	58.9	108.5	GGGG		
2487-02434	00000/0000 2-20025/1198	05/23/76	10	6782	3309N	10618E	59.1	105.9	GGGG		
2487-06031	00000/0000 2-20025/1143	05/23/76	10	6784	5713N	06441E	49.5	144.9	G		
2487-06033	00000/0000 2-20025/1125	05/23/76	70	6784	5549N	06350E	50.4	142.9	FGGG		
2487-06040	00000/0000 2-20025/1126	05/23/76	90	6784	5425N	06302E	51.2	140.8	GGGG		
2487-06042	00000/0000 2-20025/1127	05/23/76	100	6784	5302N	06217E	52.0	138.8	GGGG		
2487-06045	00000/0000 2-20025/1128	05/23/76	100	6784	5137N	06134E	52.8	136.7	GGGG		
2487-06051	00000/0000 2-20025/1129	05/23/76	90	6784	5013N	06054E	53.6	134.6	GGGG		
2487-06090	00000/0000 2-20025/1130	05/23/76	60	6784	3725N	05559E	58.5	113.6	GGGG		
2487-06092	00000/0000 2-20025/1131	05/23/76	70	6784	3559N	05532E	58.7	111.0	GGGG		
2487-06095	00000/0000 2-20025/1132	05/23/76	50	6784	3433N	05505E	59.0	108.4	GGGG		
2487-06101	00000/0000 2-20025/1133	05/23/76	20	6784	3307N	05440E	59.1	105.8	GGGG		
2487-06104	00000/0000 2-20025/1134	05/23/76	10	6784	3142N	05414E	59.2	103.2	GGGG		
2487-06110	00000/0000 2-20025/1135	05/23/76	10	6784	3016N	05350E	59.3	100.6	GGGG		
2487-06113	00000/0000 2-20025/1136	05/23/76	10	6784	2850N	05326E	59.2	98.0	GGGG		
2487-07465	00000/0000 2-20025/1103	05/23/76	10	6785	5549N	03800E	50.4	142.8	GGG		
2487-07471	00000/0000 2-20025/1104	05/23/76	10	6785	5425N	03712E	51.2	140.8	GGG		
2487-07474	00000/0000 2-20025/1105	05/23/76	30	6785	5300N	03627E	52.1	138.8	GGG		
2487-07480	00000/0000 2-20025/1106	05/23/76	70	6785	5136N	03544E	52.9	136.7	PGGG		
2487-07483	00000/0000 2-20025/1107	05/23/76	40	6785	5012N	03504E	53.6	134.6	GGGG		
2487-07485	00000/0000 2-20025/1108	05/23/76	30	6785	4847N	03426E	54.3	132.5	GGGG		
2487-07492	00000/0000 2-20025/1109	05/23/76	20	6785	4722N	03349E	55.0	130.3	FGGG		
2487-07494	00000/0000 2-20025/1110	05/23/76	60	6785	4557N	03314E	55.6	128.0	GGGG		
2487-07565	00000/0000 2-20025/1111	05/23/76	0	6785	2139N	02543E	58.2	85.5	GGGG		
2487-07571	00000/0000 2-20025/1112	05/23/76	0	6785	2013N	02521E	57.8	83.1	FGGG		
2487-11053	00000/0000 2-20025/1113	05/23/76	10	6787	7929N	03304E	30.5	202.3	GGGG		
2487-11055	00000/0000 2-20025/1114	05/23/76	40	6787	7840N	02641E	31.6	195.6	GGGG		
2487-11062	00000/0000 2-20025/1115	05/23/76	90	6787	7743N	02108E	32.8	189.7	GGG		
2487-11064	00000/0000 2-20025/1116	05/23/76	70	6787	7641N	01624E	33.9	184.6	FGGG		
2487-11071	00000/0000 2-20025/1117	05/23/76	80	6787	7535N	01221E	35.1	180.2	GGGG		
2487-12482	00000/0000 2-20025/1118	05/23/76	50	6788	8011N	01429E	29.3	209.9	GGGG		
2487-12484	00000/0000 2-20025/1119	05/23/76	90	6788	7930N	00706E	30.5	202.2	GGGG		
2487-12491	00000/0000 2-20025/1120	05/23/76	80	6788	7840N	00041E	31.6	195.5	GGGG		
2487-12493	00000/0000 2-20025/1121	05/23/76	90	6788	7744N	00449W	32.8	189.7	GGGG		

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 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0128

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	POINT LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
2487-12500	00000/0000	2-20025/1122	05/23/76	100	6788	7642N	00931W	33.9	184.6	GGGG		
2487-13223	00000/0000	2-20025/1123	05/23/76	100	6788	3259S	06508W	22.1	144.2	GGGG		
2487-14313	00000/0000	2-20025/1124	05/23/76	80	6789	8010N	01115W	29.3	209.8	GGGG		
2487-14402	00000/0000	2-20025/1040	05/23/76	90	6789	5425N	06603W	51.3	140.7	GGGG		
2487-14404	00000/0000	2-20025/1041	05/23/76	90	6789	5301N	06647W	52.1	138.7	GGFG		
2487-14411	00000/0000	2-20025/1042	05/23/76	100	6789	5136N	06730W	52.9	136.6	GGGG		
2487-14413	00000/0000	2-20025/1043	05/23/76	90	6789	5011N	06810W	53.7	134.5	GGGG		
2487-14420	00000/0000	2-20025/1044	05/23/76	90	6789	4846N	06848W	54.4	132.4	GGFG		
2487-14472	00000/0000	2-20025/1045	05/23/76	90	6789	3015N	07514W	59.3	100.4	GGGG		
2487-14475	00000/0000	2-20025/1046	05/23/76	90	6789	2849N	07538W	59.2	97.8	GGG		
2487-14481	00000/0000	2-20025/1047	05/23/76	90	6789	2723N	07602W	59.1	95.3	GGFG		H
2487-14484	00000/0000	2-20025/1048	05/23/76	80	6789	2557N	07625W	59.0	92.7	FFGG		H
2487-14490	00000/0000	2-20025/1049	05/23/76	70	6789	2430N	07648W	58.8	90.2	GGGG		H
2487-14493	00000/0000	2-20025/1050	05/23/76	60	6789	2303N	07710W	58.5	87.7	FGGG		H
2487-16233	00000/0000	2-20025/1036	05/23/76	0	6790	5425N	09153W	51.3	140.7	FFF		
2487-16240	00000/0000	2-20025/1037	05/23/76	0	6790	5301N	09238W	52.1	138.7	GGFG		
2487-16242	00000/0000	2-20025/1038	05/23/76	0	6790	5136N	09320W	52.9	136.6	FGFG		
2487-16245	00000/0000	2-20025/1039	05/23/76	0	6790	5012N	09400W	53.7	134.5	GGFF		
2487-16315	00000/0000	2-20025/1177	05/23/76	10	6790	2557N	10213W	59.0	92.7	GGGG		
2487-16322	00000/0000	2-20025/1178	05/23/76	0	6790	2431N	10236W	58.8	90.2	GGGG		
2487-16324	00000/0000	2-20025/1179	05/23/76	0	6790	2304N	10259W	58.5	87.7	GGGG		
2487-16331	00000/0000	2-20025/1180	05/23/76	0	6790	2137N	10321W	58.2	85.3	GGGG		
2487-16333	00000/0000	2-20025/1181	05/23/76	10	6790	2011N	10343W	57.8	83.0	GGGG		
2487-16340	00000/0000	2-20025/1182	05/23/76	10	6790	1844N	10405W	57.3	80.7	GGGG		
2487-16342	00000/0000	2-20025/1183	05/23/76	30	6790	1718N	10426W	56.8	78.5	GGGG		
2487-16345	00000/0000	2-20025/1184	05/23/76	40	6790	1552N	10447W	56.3	76.4	GGGG		
2487-18051	00000/0000	2-20025/1169	05/23/76	10	6791	5959N	11406W	47.8	148.7	GGGG		
2487-18054	00000/0000	2-20025/1170	05/23/76	10	6791	5835N	11505W	48.7	146.7	FGGG		
2487-18060	00000/0000	2-20025/1171	05/23/76	20	6791	5712N	11600W	49.6	144.7	FGGG		
2487-18063	00000/0000	2-20025/1172	05/23/76	10	6791	5548N	11651W	50.5	142.7	GGGG		
2487-18065	00000/0000	2-20025/1173	05/23/76	30	6791	5424N	11739W	51.3	140.7	GGGG		
2487-18072	00000/0000	2-20025/1174	05/23/76	90	6791	5300N	11824W	52.1	138.7	GGGG		
2487-18074	00000/0000	2-20025/1175	05/23/76	80	6791	5136N	11906W	52.9	136.6	GGGG		
2487-18081	00000/0000	2-20025/1176	05/23/76	90	6791	5011N	11947W	53.7	134.5	GGGG		
2487-23425	00000/0000	2-20025/1199	05/23/76	40	6794	3548S	13906E	19.6	43.9	GGGG		
2488-01111	00000/0000	2-20025/1200	05/24/76	60	6795	1553N	12607E	56.3	76.3	GGGG		

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 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR N8N-US
FROM 05/01/76 TO 05/31/76

PAGE 0129

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
2488-01113	00000/0000	2-20025/1201	05/24/76	60	6795	1426N	12545E	55.7	74.3	GGGG		
2488-01120	00000/0000	2-20025/1202	05/24/76	60	6795	1301N	12525E	55.1	72.3	GGFG		
2488-01122	00000/0000	2-20025/1203	05/24/76	60	6795	1134N	12504E	54.4	70.4	FGGG		
2488-01125	00000/0000	2-20025/1204	05/24/76	50	6795	1007N	12444E	53.7	68.6	PGGG		
2488-01131	00000/0000	2-20025/1205	05/24/76	40	6795	0841N	12423E	52.9	66.9	FGGG		
2488-01134	00000/0000	2-20025/1206	05/24/76	40	6795	0714N	12403E	52.1	65.3	GGGG		
2488-02433	00000/0000	2-20025/1207	05/24/76	70	6796	5302N	11229E	52.2	138.6	GGGG		
2488-02465	00000/0000	2-20025/1208	05/24/76	0	6796	4142N	10739E	57.4	120.8	FGGG		
2488-02472	00000/0000	2-20025/1209	05/24/76	0	6796	4016N	10708E	57.8	118.3	FGGG		
2488-02474	00000/0000	2-20025/1210	05/24/76	10	6796	3851N	10639E	58.2	115.8	FGGG		
2488-02481	00000/0000	2-20025/1211	05/24/76	30	6796	3726N	10610E	58.5	113.3	FFGG		
2488-02483	00000/0000	2-20025/1212	05/24/76	50	6796	3601N	10543E	58.8	110.7	GGGG		
2488-04251	00000/0000	2-20025/1137	05/24/76	90	6797	5836N	08956E	48.7	146.7	GFGG		
2488-04254	00000/0000	2-20025/1138	05/24/76	100	6797	5713N	08903E	49.7	144.7	GGGG		
2488-04260	00000/0000	2-20025/1139	05/24/76	90	6797	5550N	08812E	50.5	142.7	GGGG		
2488-04263	00000/0000	2-20025/1140	05/24/76	90	6797	5425N	08723E	51.4	140.7	GGGG		
2488-04272	00000/0000	2-20025/1141	05/24/76	90	6797	5136N	08555E	53.0	136.5	GGFG		
2488-04274	00000/0000	2-20025/1142	05/24/76	90	6797	5012N	08515E	53.7	134.4	GGGG		
2488-06083	00000/0000	2-20025/1144	05/24/76	60	6798	5836N	06409E	48.8	146.7	GGGG		
2488-06085	00000/0000	2-20025/1145	05/24/76	60	6798	5712N	06315E	49.7	144.7	GGGG		
2488-06092	00000/0000	2-20025/1146	05/24/76	60	6798	5549N	06224E	50.5	142.7	GGGG		
2488-06094	00000/0000	2-20025/1147	05/24/76	70	6798	5425N	06137E	51.4	140.7	GGGG		
2488-06101	00000/0000	2-20025/1148	05/24/76	70	6798	5300N	06051E	52.2	138.6	GGGG		
2488-06103	00000/0000	2-20025/1149	05/24/76	70	6798	5136N	06009E	53.0	136.5	GGGG		
2488-06110	00000/0000	2-20025/1150	05/24/76	60	6798	5012N	05928E	53.8	134.4	GGGG		
2488-06142	00000/0000	2-20025/1151	05/24/76	30	6798	3850N	05502E	58.2	115.8	GGGG		
2488-06144	00000/0000	2-20025/1152	05/24/76	50	6798	3724N	05433E	58.6	113.2	GGGG		
2488-06153	00000/0000	2-20025/1153	05/24/76	10	6798	3433N	05340E	59.0	108.1	GGGG		
2488-06171	00000/0000	2-20025/1154	05/24/76	0	6798	2849N	05200E	59.3	97.6	GGGG		
2488-07512	00000/0000	2-20025/1155	05/24/76	10	6799	5958N	03916E	47.8	148.7	GGGG		
2488-07514	00000/0000	2-20025/1156	05/24/76	10	6799	5834N	03818E	48.8	146.7	GGGG		
2488-07521	00000/0000	2-20025/1157	05/24/76	30	6799	5712N	03724E	49.7	144.7	GGGG		
2488-07523	00000/0000	2-20025/1158	05/24/76	30	6799	5548N	03633E	50.6	142.7	GGGG		
2488-07530	00000/0000	2-20025/1159	05/24/76	20	6799	5424N	03545E	51.4	140.6	GGGG		
2488-07532	00000/0000	2-20025/1160	05/24/76	30	6799	5300N	03500E	52.2	138.6	GGGG		
2488-07535	00000/0000	2-20025/1161	05/24/76	30	6799	5135N	03418E	53.0	136.5	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR,
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
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ORIGINAL PAGE IS
OF POOR QUALITY.

03:17 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0130

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	SARBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
2488-07541	00000/0000	2-20025/1162	05/24/76	10	6799	5011N	03338E	53.8	134.4	GGGG		
2488-07544	00000/0000	2-20025/1163	05/24/76	30	6799	4846N	03300E	54.5	132.2	GGGG		
2488-07550	00000/0000	2-20025/1164	05/24/76	30	6799	4721N	03223E	55.2	130.0	GGGG		
2488-07553	00000/0000	2-20025/1165	05/24/76	10	6799	4556N	03148E	55.8	127.8	GGGG		
2488-08014	00000/0000	2-20025/1166	05/24/76	0	6799	2430N	02501E	58.8	90.0	GGGG		
2488-08021	00000/0000	2-20025/1167	05/24/76	0	6799	2304N	02439E	58.5	87.5	GGGG		
2488-08023	00000/0000	2-20025/1168	05/24/76	0	6799	2138N	02417E	58.2	85.1	GGGG		
2488-14472	00000/0000	2-20025/1222	05/24/76	90	6803	5010N	06938W	53.8	134.3	GGG		
2488-14474	00000/0000	2-20025/1223	05/24/76	90	6803	4845N	07016W	54.5	132.1	FGGG		
2488-14540	00000/0000	2-20025/1224	05/24/76	50	6803	2722N	07730W	59.2	94.9	GGGG		H
2488-14542	00000/0000	2-20025/1225	05/24/76	80	6803	2555N	07754W	59.0	92.3	GGGG		H
2488-14545	00000/0000	2-20025/1226	05/24/76	70	6803	2429N	07816W	58.8	89.8	GGFG		H
2488-14551	00000/0000	2-20025/1227	05/24/76	60	6803	2303N	07838W	58.5	87.4	FGGG		H
2488-16292	00000/0000	2-20025/1253	05/24/76	0	6804	5424N	09318W	51.5	140.6	GGGG		
2488-16294	00000/0000	2-20025/1254	05/24/76	0	6804	5259N	09403W	52.3	138.5	GGGG		
2488-16301	00000/0000	2-20025/1255	05/24/76	10	6804	5134N	09445W	53.1	136.4	GGGG		
2488-16374	00000/0000	2-20025/0932	05/24/76	0	6804	2557N	10339W	59.0	92.3	GGGG		
2488-16380	00000/0000	2-20025/0933	05/24/76	10	6804	2430N	10402W	58.8	89.8	GGGG		
2488-16383	00000/0000	2-20025/0934	05/24/76	10	6804	2304N	10424W	58.5	87.3	GGGG		
2488-16385	00000/0000	2-20025/0935	05/24/76	10	6804	2137N	10447W	58.2	84.9	GGGG		
2488-16392	00000/0000	2-20025/0936	05/24/76	10	6804	2010N	10509W	57.8	82.6	GGGG		
2488-16394	00000/0000	2-20025/0937	05/24/76	10	6804	1844N	10530W	57.3	80.3	FGFG		
2488-16401	00000/0000	2-20025/0938	05/24/76	30	6804	1718N	10552W	56.8	78.1	FGGG		
2488-16403	00000/0000	2-20025/0939	05/24/76	80	6804	1552N	10613W	56.3	76.0	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN (BLANK)=LOW GAIN, H=HIGH GAIN

LANDSAT 2 COORDINATE LISTING

03:17 AUG 16, 1976

LANDSAT-2
COORDINATE LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0132

PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
17138E 4133S	2481-21270	90	GGGG	13202E 4853N	2473-01191	10	FFFF	12753E 5224N	2461-01512	70	FGFG
16245E 6007N	2455-23384	0	GGGG	13200E 1419S	2461-00290	20	GGGG	12748E 4151N	2456-01272	90	FGGG
15530E 0542S	2481-22595	30	GGGG	13158E 1423S	2479-00283	0	GGGG	12745E 4856N	2458-01364	90	GGGG
15026E 3136S	2480-23014	50	GGGG	13145E 4444N	2454-01151	100	GGPG	12745E 4144N	2474-01270	70	FGGG
14616E 3550S	2482-23142	10	GGGG	13142E 4439N	2472-01144	10	GGGG	12744E 4850N	2476-01362	90	GGGG
14543E 3300S	2483-23191	0	GGGG	13127E 4734N	2455-01200	10	GGGG	12743E 5435N	2460-01463	10	GGGG
14130E 3716S	2485-23315	80	GGGG	13125E 4728N	2473-01193	10	FFFF	12727E 4437N	2475-01315	100	GGGG
14102E 3842S	2485-23322	30	GGGF	13114E 5017N	2474-01243	20	GGGG	12726E 4440N	2457-01322	50	GGGG
14034E 5146N	2468-00494	30	GGG	13113E 4318N	2454-01153	100	GGGG	12716E 2607N	2453-01145	30	GGFG
14031E 3551S	2486-23371	10	FGG	13109E 4313N	2472-01151	10	GGGG	12708E 4731N	2458-01371	80	GGGG
14013E 7053N	2462-01525	10	GGFG	13054E 1254S	2462-00341	20	GGGG	12707E 4726N	2476-01364	100	GGGG
14004E 3715S	2486-23374	20	FGGG	13052E 4609N	2455-01203	10	GGGF	12703E 5600N	2461-01515	20	FGGG
13937E 3840S	2486-23380	40	GGGG	13052E 1257S	2480-00335	0	GGGG	12657E 5311N	2460-01465	10	GGGG
13907E 5145N	2469-00553	10	FFFF	13039E 4858N	2456-01252	100	GGF	12657E 5014N	2477-01413	30	G
13906E 3548S	2487-23425	40	GGGG	13035E 4852N	2474-01245	10	GGGG	12654E 4312N	2475-01321	90	FGGG
13702E 5022N	2470-01013	30	GGG	13033E 1421S	2462-00344	10	GGGG	12653E 4314N	2457-01324	10	GGGG
13623E 4857N	2470-01020	70	FGGF	13031E 1423S	2480-00341	0	GGGG	12632E 4606N	2458-01373	10	GGGG
13546E 4732N	2470-01022	80	GGGF	13030E 5141N	2475-01294	100	F	12632E 4601N	2476-01371	100	GGGG
13537E 5026N	2453-01075	50	GGGG	13018E 4443N	2455-01205	20	GGGG	12622E 4149N	2467-01331	10	GGGG
13511E 4607N	2470-01025	80	GGGF	12958E 4727N	2474-01252	10	GGGG	12618E 4849N	2477-01420	10	GGGG
13458E 4901N	2453-01081	40	GGGG	12950E 5020N	2457-01304	100	GGGG	12616E 5437N	2461-01521	40	GGGG
13454E 4853N	2471-01074	20	GGGG	12949E 5017N	2475-01301	90	FGGG	12614E 5145N	2460-01472	20	GGGG
13421E 4735N	2453-01084	50	GGGG	12946E 4319N	2455-01212	80	FGGG	12612E 1011N	2469-01073	30	GGGG
13418E 4727N	2471-01081	30	GGGG	12923E 4601N	2474-01254	80	GGGG	12611E 1600N	2470-01113	40	GGGG
13344E 4610N	2453-01090	80	GGGF	12915E 4154N	2455-01214	90	GGGG	12611E 1005N	2487-01071	20	FGGG
13342E 4602N	2471-01083	10	GGGG	12912E 4856N	2457-01310	90	GGGG	12607E 1553N	2488-01111	60	GGGG
13330E 4858N	2454-01135	50	FGGG	12911E 4852N	2475-01303	100	GGGG	12558E 4441N	2468-01380	10	GGGG
13328E 4855N	2472-01133	10	GGGG	12905E 5146N	2458-01355	100	GGGG	12558E 4435N	2476-01373	100	GGGG
13310E 4444N	2453-01093	90	GGGF	12849E 4436N	2474-01261	90	GGGG	12553E 4021N	2475-01330	90	GGGG
13309E 4437N	2471-01090	10	GGGG	12835E 4731N	2457-01313	80	GGGG	12553E 0844N	2469-01080	30	GGGG
13253E 4733N	2454-01142	100	GGGG	12834E 4727N	2475-01310	100	GGGG	12552E 4023N	2467-01333	30	GGGG
13252E 4729N	2472-01135	10	GGGG	12824E 5021N	2458-01362	90	GGGG	12550E 1434N	2470-01120	30	GGGG
13236E 4311N	2471-01092	20	GGGG	12822E 5015N	2476-01355	50	GGGG	12549E 0838N	2487-01073	40	GGGG
13219E 4608N	2454-01144	100	GGGG	12817E 4310N	2474-01263	90	GGGG	12545E 1426N	2488-01113	60	GGGG
13216E 4604N	2472-01142	10	GGGG	12800E 4605N	2457-01315	90	GGGG	12541E 4724N	2477-01422	0	GGGG
13205E 4859N	2455-01194	10	GGGG	12800E 4602N	2475-01312	100	GGGG	12536E 5559N	2462-01573	20	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G = GOOD, P = POOR, F = FAIR.

ORIGINAL PAGE IS
OF POOR QUALITY

03:17 AUG 16, 1976

LANDSAT-2
COORDINATE LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0133

PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
12532E 5021N	2460-01474	50	GGGF	12342E 4606N	2460-01490	50	GGGG	12156E 4848N	2480-01591	10	GGGG
12532E 0717N	2469-01082	50	GGGG	12339E 4601N	2478-01483	0	GGGG	12156E 1013N	2454-01251	20	GGGG
12531E 5313N	2461-01524	60	GGGG	12339E 1127N	2471-01184	10	GGFG	12154E 1010N	2472-01244	20	FGGG
12529E 1308N	2470-01122	30	G	12334E 5721N	2464-02083	40	GGGG	12152E 1600N	2455-01291	10	GGGG
12529E 0712N	2487-01080	70	GGGG	12329E 4148N	2459-01443	20	GGGG	12151E 1554N	2473-01284	80	FFPF
12526E 4310N	2476-01380	90	GGGG	12328E 4858N	2461-01535	20	GGGG	12142E 4443N	2461-01551	0	GGGG
12525E 4315N	2458-01382	40	FGGG	12328E 4144N	2477-01440	0	GGGG	12142E 3148N	2458-01414	10	FFFG
12525E 1301N	2488-01120	60	GGFG	12327E 3728N	2476-01394	0	GGGG	12142E 3144N	2476-01412	20	GGGG
12508E 5722N	2463-02025	20	GGGG	12325E 4849N	2479-01532	80	GGGG	12140E 4434N	2479-01544	90	GGGG
12508E 1141N	2470-01125	20	GGGG	12318E 1559N	2454-01233	10	GGGG	12136E 0846N	2454-01253	20	GGGG
12505E 4559N	2477-01425	0	GGGG	12318E 1000N	2471-01190	10	FGGG	12134E 4024N	2460-01504	60	FFFF
12504E 1134N	2488-01122	60	FGGG	12317E 1557N	2472-01230	30	GGGG	12134E 0844N	2472-01251	20	FFGG
12455E 4144N	2476-01382	90	GGGG	12308E 4441N	2460-01492	10	GGGG	12131E 4020N	2478-01501	0	FGGG
12454E 4150N	2458-01385	30	GGGG	12306E 4436N	2478-01490	0	FGGG	12131E 1434N	2455-01294	10	GGGG
12453E 4856N	2460-01481	60	GGGG	12259E 4013N	2459-01450	70	GGGG	12125E 4732N	2462-02000	50	GGGG
12451E 4851N	2478-01474	20	GGGG	12258E 4018N	2477-01443	0	GGGG	12120E 4723N	2480-01593	10	GGGG
12448E 5148N	2461-01530	40	FFGF	12258E 0833N	2471-01193	30	GGFG	12119E 5021N	2463-02045	0	GGGG
12447E 1014N	2470-01131	20	FGGG	12257E 1433N	2454-01235	20	GGGG	12118E 3022N	2458-01421	10	FFFF
12444E 1007N	2488-01125	50	PGGG	12256E 1430N	2472-01233	30	FGGG	12116E 3018N	2476-01414	20	GGGG
12441E 1548N	2471-01172	40	GGGG	12251E 4733N	2461-01542	10	GGGG	12115E 0719N	2454-01260	40	GGGG
12433E 4439N	2459-01434	20	GGGG	12248E 4724N	2479-01535	90	GGGG	12114E 0717N	2472-01253	40	FGGG
12431E 4434N	2477-01431	0	FGGG	12241E 5022N	2462-01591	40	GGGG	12110E 1307N	2455-01300	10	GGGG
12427E 0847N	2470-01134	30	GGGG	12237E 0706N	2471-01195	40	GGFG	12109E 5013N	2481-02043	90	GGGG
12424E 4019N	2476-01385	80	GGGG	12236E 1306N	2454-01242	30	FGGG	12109E 1302N	2473-01293	50	PPPF
12423E 0841N	2488-01131	40	FGGG	12235E 5013N	2480-01584	10	GGGG	12108E 4309N	2479-01550	90	GGGG
12420E 1420N	2471-01175	20	GGGG	12235E 1303N	2472-01235	20	FGGG	12108E 3440N	2459-01464	90	GGGG
12417E 4731N	2460-01483	60	FGGG	12233E 4311N	2478-01492	10	GGGG	12106E 3858N	2460-01510	80	GGGG
12414E 4726N	2478-01481	10	GGGG	12230E 3857N	2459-01452	50	GGGG	12103E 3854N	2478-01504	0	FGGG
12407E 5023N	2461-01533	30	GGGG	12229E 3853N	2477-01445	10	FFFG	12053E 2857N	2458-01423	20	GGGG
12407E 0720N	2470-01140	30	GGGG	12216E 4608N	2461-01544	0	GGGG	12050E 4607N	2462-02002	10	GGGG
12403E 5014N	2479-01530	50	GGGG	12216E 1139N	2454-01244	40	GGGG	12049E 1141N	2455-01303	10	GGGG
12403E 0714N	2488-01134	40	GGGG	12214E 4559N	2479-01541	90	GGGG	12048E 1135N	2473-01300	30	PPPF
12400E 4314N	2459-01441	50	GGGG	12214E 1136N	2472-01242	30	FGGG	12045E 4557N	2480-02000	0	GGGG
12359E 4309N	2477-01434	0	FGGG	12204E 4150N	2460-01501	30	FFFF	12042E 3314N	2459-01470	70	GGGG
12359E 1253N	2471-01181	10	GGGG	12202E 4857N	2462-01593	40	GGGG	12040E 4856N	2463-02052	10	GGGG
12355E 3853N	2476-01391	10	GGGG	12202E 4146N	2478-01495	0	GGGG	12038E 4152N	2461-01560	10	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G = GOOD. P = POOR. F = FAIR.

03:17 AUG 16, 1976

LANDSAT-2
COORDINATE LISTING
FOR N6N-US
FROM 05/01/76 TO 05/31/76

PAGE 0134

PRINCIPAL PT. OF IMAGE	LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS
12037E	4144N	2479-01553	90	FGGG	12037E	4606N	2463-02061	30	GGGG	11739E	2731N	2460-01542	70	GGGG			
12037E	3733N	2460-01513	30	GGGF	11928E	2855N	2459-01482	10	GGGG	11725E	3151N	2461-01585	70	GFGG			
12035E	3729N	2478-01510	0	GGGG	11919E	4557N	2481-02054	10	GGGG	11723E	3144N	2479-01582	60	GG			
12030E	4848N	2481-02045	70	GGGG	11917E	3314N	2460-01524	10	GGGG	11720E	4024N	2463-02075	60	GGGG			
12029E	2730N	2458-01430	40	FGGG	11915E	3311N	2478-01522	10	GGGG	11716E	3607N	2462-02032	100	GFGG			
12029E	1014N	2455-01305	10	GGGG	11912E	4150N	2462-02014	70	FGGG	11716E	2604N	2460-01545	70	GGGG			
12028E	1009N	2473-01302	70	FFPF	11910E	3734N	2461-01571	70	GGGG	11712E	3600N	2480-02025	0	GGGG			
12027E	2726N	2476-01423	100	GGGG	11909E	3727N	2479-01564	10	GGGG	11711E	4016N	2481-02072	40	G			
12027E	1559N	2456-01345	10	GGGG	11908E	4854N	2464-02110	50	GGGG	11701E	3024N	2461-01592	60	GGGG			
12024E	1554N	2474-01343	10	GGGG	11908E	4142N	2480-02011	0	GGGG	11658E	3018N	2479-01585	100	GGGG			
12017E	3148N	2459-01473	10	GGGG	11904E	2728N	2459-01484	20	GGGG	11655E	5020N	2466-02220	90	GGGG			
12016E	4442N	2462-02005	10	GGGG	11854E	4441N	2463-02063	90	GGGG	11653E	2438N	2460-01551	50	GGGG			
12012E	4433N	2480-02002	0	GGGG	11852E	3148N	2460-01531	20	GGGG	11650E	3858N	2463-02081	90	GGGG			
12010E	3607N	2460-01515	40	GGGG	11849E	3145N	2478-01524	30	GGGG	11650E	3441N	2462-02034	100	FGGG			
12008E	4026N	2461-01562	0	GGFG	11845E	4432N	2481-02061	10	GGGG	11649E	4313N	2464-02124	20	FGGG			
12008E	3603N	2478-01513	0	GFGG	11843E	3608N	2461-01574	90	FFGG	11646E	3435N	2480-02032	0	GGGG			
12008E	0847N	2455-01312	20	GGGG	11841E	4024N	2462-02020	70	FGGG	11642E	3850N	2481-02075	30	GGGG			
12008E	0842N	2473-01305	40	FFFF	11841E	3602N	2479-01571	10	GGGG	11636E	2858N	2461-01594	10	GGGG			
12007E	4018N	2479-01555	90	GGGG	11841E	2602N	2459-01491	10	GGGG	11624E	3315N	2462-02041	100	FGGG			
12006E	1432N	2456-01352	20	GGGG	11838E	4017N	2480-02014	0	GGGG	11622E	3732N	2463-02084	90	GGGG			
12003E	4731N	2463-02054	10	GGGG	11827E	3023N	2460-01533	30	GGGG	11620E	3309N	2480-02034	0	GGGG			
12003E	1427N	2474-01345	10	GGGG	11825E	3019N	2478-01531	50	GGGG	11618E	4147N	2464-02131	20	G			
11954E	4723N	2481-02052	40	GGGG	11821E	5021N	2465-02162	90	GGGG	11617E	4855N	2466-02223	80	GGGG			
11952E	3021N	2459-01475	10	GGGG	11821E	4315N	2463-02070	100	GGFG	11614E	3724N	2481-02081	80	GGGG			
11952E	3017N	2477-01472	30	FGGG	11818E	2436N	2459-01493	10	GGGG	11613E	2732N	2461-02001	30	GGGG			
11948E	0720N	2455-01314	70	GGGG	11816E	3442N	2461-01580	90	FGFG	11559E	3149N	2462-02043	90	GGGG			
11948E	0715N	2473-01311	20	FFFF	11813E	4307N	2481-02063	30	GGGG	11555E	3143N	2480-02041	0	GGGG			
11946E	5018N	2464-02104	60	GGGG	11812E	3859N	2462-02023	100	FGGG	11554E	3606N	2463-02090	90	GGGG			
11945E	1305N	2456-01354	20	FGGG	11808E	3851N	2480-02020	0	GGGG	11550E	2605N	2461-02003	10	GFGG			
11943E	4316N	2462-02011	20	GGGG	11803E	2857N	2460-01540	60	GGGG	11548E	4022N	2464-02133	10	GGG			
11943E	3440N	2460-01522	20	GGGG	11800E	2853N	2478-01533	90	GGGG	11546E	3559N	2481-02084	50	GGGG			
11943E	1300N	2474-01352	10	GGGG	11750E	4150N	2463-02072	90	GGFG	11534E	3023N	2462-02050	70	GGGG			
11941E	3437N	2478-01515	10	GFGG	11750E	3317N	2461-01583	50	GGGG	11530E	3016N	2480-02043	40	GGGG			
11939E	4307N	2480-02005	0	GGGG	11743E	4856N	2465-02164	90	GGGG	11528E	5022N	2467-02274	10	GGGG			
11939E	3900N	2461-01565	10	FGGG	11743E	3733N	2462-02025	100	PGGG	11527E	3440N	2463-02093	90	GGGG			
11937E	3853N	2479-01562	40	GGGG	11740E	3726N	2480-02023	0	GGGG	11524E	4315N	2465-02182	10	GGGG			

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G = GOOD, P = POOR, F = FAIR.

03:17 AUG 16, '76

LANDSAT-2
COORDINATE LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0135

PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
11520E 3433N	2481-02090	50	GGGG	11235E 5311N	2470-02440	10	GGGG	11028E 2730N	2465-02230	100	GGGG
11519E 3856N	2464-02140	10	GGG	11233E 3441N	2465-02205	90	GGGG	11027E 5433N	2472-02550	20	GGGG
11510E 2857N	2462-02052	40	GGGG	11229E 5302N	2488-02433	70	GGGG	11022E 5141N	2471-02501	80	GFFF
11501E 3314N	2463-02095	90	G	11229E 3858N	2466-02252	10	FGGG	11008E 3607N	2467-02315	20	GGGG
11454E 3307N	2481-02093	80	GGGG	11223E 3851N	2484-02245	40	GGGG	11005E 4024N	2468-02362	40	GGGG
11453E 4150N	2465-02185	10	GGGG	11218E 2855N	2464-02165	10	FGGG	11004E 4025N	2460-02365	10	GGGG
11451E 3730N	2464-02142	10	GGGG	11207E 3315N	2465-02212	100	GGGG	11002E 3559N	2485-02313	10	GGGF
11446E 2731N	2462-02055	60	GGGG	11201E 4149N	2467-02301	10	GGGG	11000E 4015N	2486-02355	30	GGGF
11444E 5146N	2468-02330	10	FGGG	11200E 3732N	2466-02255	0	GGGG	10942E 5308N	2472-02553	30	GGGG
11436E 3148N	2463-02102	100	GGGG	11159E 4855N	2469-02393	0	GGGG	10942E 5017N	2471-02503	40	GGGG
11430E 3141N	2481-02095	90	GGGG	11155E 3725N	2484-02252	30	GGGG	10941E 3441N	2467-02322	30	GGGG
11424E 3604N	2464-02145	20	GGGG	11154E 2728N	2464-02172	20	GGGG	10936E 3433N	2485-02315	80	GGGF
11423E 4024N	2465-02191	70	GGGG	11153E 5146N	2470-02443	0	GGGG	10935E 3900N	2450-02372	10	GGGG
11423E 2605N	2462-02061	90	GGGG	11150E 5430N	2471-02492	90	FFFF	10935E 3858N	2468-02365	30	GGGG
11411E 3022N	2463-02104	100	GGGG	11141E 3149N	2465-02214	100	GGGF	10931E 3850N	2468-02362	10	GGGF
11409E 5021N	2468-02333	10	GGGG	11139E 3606N	2466-02261	30	GGGG	10915E 3316N	2467-02324	30	GGGG
11400E 5309N	2469-02382	0	GGGG	11132E 4024N	2467-02304	10	GGGG	10909E 4148N	2469-02414	10	GGGG
11357E 3439N	2464-02151	50	GGGG	11131E 2601N	2464-02174	40	GGGG	10907E 3734N	2450-02374	60	GGGG
11355E 5303N	2487-02375	80	GGGG	11128E 3559N	2484-02254	10	GGGG	10907E 3732N	2468-02371	80	GGFG
11353E 3858N	2465-02194	70	GGGG	11126E 4016N	2485-02301	0	FGGG	10905E 4143N	2487-02411	0	GGGG
11346E 2856N	2463-02111	100	GGGG	11117E 3023N	2465-02221	100	GGGF	10903E 5438N	2455-03011	90	GGGG
11332E 3313N	2464-02154	20	GGGG	11115E 5557N	2472-02544	80	GGGG	10903E 3724N	2486-02364	10	GGGF
11328E 4149N	2466-02243	80	GGGG	11112E 5022N	2470-02445	10	GGGG	10901E 5431N	2473-03004	80	GGGG
11326E 3733N	2465-02200	70	GGGG	11108E 2435N	2464-02181	80	GGGG	10900E 5144N	2472-02555	50	GGGG
11323E 4142N	2484-02240	0	GGGG	11107E 3440N	2466-02264	60	GGGG	10850E 3149N	2467-02331	80	GGGG
11323E 2729N	2463-02113	100	GGGG	11105E 5306N	2471-02494	90	FFFF	10840E 3608N	2450-02381	20	GGGG
11320E 5435N	2470-02434	10	GGGG	11103E 3858N	2467-02310	0	GGGG	10839E 3606N	2468-02374	10	FGGG
11317E 5144N	2469-02384	0	GGGG	11102E 3434N	2484-02261	50	GGGG	10839E 2603N	2466-02291	100	GGGG
11307E 3147N	2464-02160	20	GGGG	11057E 3851N	2485-02304	0	GGGG	10838E 4023N	2469-02420	10	FGGG
11259E 3607N	2465-02203	70	GGGG	11052E 2857N	2465-02223	100	GGGG	10836E 3559N	2486-02371	10	GGGF
11259E 2603N	2463-02120	90	GGGG	11041E 3314N	2466-02270	90	FGGG	10835E 4018N	2487-02414	10	GGFG
11258E 4024N	2466-02250	20	FFFF	11035E 4151N	2450-02363	30	GGGG	10825E 3023N	2467-02333	100	GGGG
11253E 4016N	2484-02243	10	GGGG	11035E 4150N	2468-02360	60	G GG	10820E 5019N	2472-02562	60	GGGG
11243E 3021N	2464-02163	10	GGGG	11035E 3733N	2467-02313	0	GGGG	10818E 5553N	2474-03060	90	GGGG
11238E 5554N	2471-02485	90	FGGG	11031E 4140N	2486-02353	40	GGGF	10818E 5314N	2455-03014	60	GGGG
11237E 5020N	2469-02391	0	GGFG	11029E 3725N	2485-02310	10	GGGG	10816E 5306N	2473-03011	70	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAD NOT AVAILABLE. G = GOOD. P = POOR. F = FAIR.

03:17 AUG 16, '76

LANDSAT-2
COORDINATE LISTING
FOR N9N-US
FROM 05/01/76 TO 05/31/76

PAGE 0136

PRINCIPAL PT. 8F IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. 8F IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. 8F IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
10815E 2437N	2466-02293	100	GGGG	10633E 2858N	2450-02401	70	GGGG	10341E 2856N	2470-02511	100	GGGG
10813E 3442N	2450-02383	50	FGGG	10633E 2857N	2468-02394	90	FFGG	10327E 3311N	2471-02553	80	FFFG
10813E 3440N	2468-02380	30	FGGG	10623E 0712S	2480-02152	20	GGG	10323E 3733N	2454-03003	20	GGGG
10810E 3433N	2486-02373	10	GGGF	10621E 3313N	2469-02441	20	FGGG	10322E 3731N	2472-03000	10	FGGG
10810E 0545S	2479-02091	10	GGGF	10618E 3309N	2487-02434	10	GGGG	10317E 2731N	2470-02513	90	GGFG
10809E 3857N	2469-02423	10	GGGG	10610E 3726N	2488-02481	30	FFGG	10316E 5145N	2458-03191	70	GGGG
10806E 3853N	2487-02420	20	GGGG	10610E 2730N	2468-02401	100	FFFF	10312E 5140N	2476-03184	20	GGGG
10800E 2857N	2467-02340	90	GGGG	10609E 2731N	2450-02404	80	GGGG	10302E 3144N	2471-02560	40	FGFG
10750E 0711S	2479-02094	10	GGGG	10608E 5147N	2456-03075	10	FGGG	10255E 3608N	2454-03010	20	GGGG
10748E 3315N	2468-02383	60	FFFG	10607E 5430N	2475-03121	50	FGGG	10255E 3605N	2472-03003	10	FGGG
10747E 3316N	2450-02390	60	FFFG	10603E 5140N	2474-03072	80	GGGG	10237E 3019N	2471-02562	40	FGFG
10746E 5718N	2475-03112	30	FGGG	10556E 3147N	2469-02443	10	FGGG	10228E 3442N	2454-03012	30	GGGF
10744E 3307N	2486-02380	50	FGGG	10548E 3608N	2470-02490	0	GGGG	10228E 3439N	2472-03005	10	GGFG
10743E 4151N	2470-02472	10	GGGG	10547E 2604N	2468-02403	90	FFFG	10226E 3700N	2455-03055	90	GGGG
10740E 3731N	2469-02425	0	FGGG	10545E 2605N	2450-02410	60	GGGG	10223E 3854N	2473-03052	80	GGGG
10739E 4142N	2488-02465	0	FGGG	10544E 4020N	2471-02533	10	GGGG	10203E 3313N	2472-03012	10	GGGG
10738E 3728N	2487-02423	30	FGGG	10543E 3601N	2488-02483	50	GGGG	10202E 3316N	2454-03015	10	GGGG
10736E 2731N	2467-02342	100	GGGG	10531E 3021N	2469-02450	20	GGGG	10158E 3735N	2455-03061	90	GGGG
10735E 5149N	2455-03020	60	GGGG	10527E 5552N	2476-03173	10	GGGG	10154E 3728N	2473-03054	90	GGGG
10733E 5141N	2473-03013	60	GGGG	10523E 5015N	2474-03074	70	GGGG	10152E 5147N	2459-03245	50	GGGG
10730E 5429N	2474-03063	90	GGGG	10523E 2438N	2450-02413	10	GGGG	10143E 6246N	2482-03494	20	GGG
10723E 3149N	2468-02385	70	GGFG	10521E 5306N	2475-03123	30	GGGG	10138E 3146N	2472-03014	10	GGGG
10713E 4025N	2470-02475	10	GGGG	10521E 3441N	2470-02493	20	GGGG	10137E 3150N	2454-03021	0	GGGG
10713E 2605N	2467-02345	100	GGGG	10515E 3855N	2471-02535	10	FGGG	10131E 3609N	2455-03064	90	GGGG
10711E 3602N	2487-02425	20	FGGG	10507E 2855N	2469-02452	20	GGGG	10127E 3602N	2473-03061	100	GGFG
10708E 4016N	2488-02472	0	FGGG	10500E 2311N	2450-02415	20	GGGG	10104E 3443N	2455-03070	60	GGGG
10658E 3023N	2468-02392	90	GGFF	10455E 3315N	2470-02495	20	GGGG	10101E 3436N	2473-03063	100	GGGG
10657E 3024N	2450-02395	90	GGGG	10447E 3729N	2471-02542	10	FGGG	10059E 3858N	2456-03113	30	GGGG
10655E 5554N	2475-03114	20	GGGG	10444E 2729N	2469-02455	60	GGGG	10056E 3852N	2474-03110	20	GGGG
10655E 5024N	2455-03023	70	GGGG	10439E 5428N	2476-03175	50	FGGG	10038E 3317N	2455-03073	60	GGGG
10652E 5016N	2473-03020	30	GGGG	10430E 3148N	2470-02502	30	GGGG	10035E 6125N	2482-03500	20	GGGG
10645E 5305N	2474-03065	70	GGGG	10421E 2603N	2469-02461	80	GGGG	10035E 3310N	2473-03070	100	GGGG
10644E 3900N	2470-02481	10	GGGG	10419E 3602N	2471-02544	40	FGGG	10030E 3733N	2456-03120	20	GGGG
10644E 3436N	2487-02432	10	GGGG	10406E 3023N	2470-02504	90	FGGG	10028E 3727N	2474-03113	80	GGGG
10643E 0546S	2480-02150	50	GGG	10354E 5304N	2476-03182	10	GGGG	10003E 3607N	2456-03122	10	GGFG
10639E 3851N	2488-02474	10	FGGG	10353E 3437N	2471-02551	80	FFFG	10001E 4022N	2457-03165	0	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G = GOOD, P = POOR, F = FAIR.

ORIGINAL PAGE IS
OF POOR QUALITY

03:17 AUG 16, 1976

LANDSAT-2
COORDINATE LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0137

PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
10000E 4020N	2475-03162	0	FGGG	09544E 4024N	2460-03340	10	GGGG	09202E 5724N	2450-04151	90	GGGG
10000E 3601N	2474-03115	80	GGGG	09530E 5559N	2465-03576	10	GGGG	09202E 5722N	2468-04144	10	GGGG
09936E 3441N	2456-03125	10	GGGG	09522E 5308N	2464-03530	50	GGGG	09155E 5712N	2486-04141	70	GGGG
09934E 3435N	2474-03122	70	FGGG	09515E 3858N	2460-03342	80	GGGG	09153E 0426N	2456-03213	30	GGGG
09933E 6002N	2482-03503	40	FGGG	09452E 5721N	2466-04031	0	GGGG	09149E 5435N	2457-04094	80	G- GG
09932E 3857N	2457-03171	0	GGGG	09446E 3732N	2460-03345	30	GGGG	09148E 1011N	2457-03253	50	FGGG
09931E 3854N	2475-03164	20	GGGG	09443E 0425N	2454-03101	40	GGGG	09145E 5143N	2466-04045	0	GGGG
09911E 5722N	2463-03460	90	FGGG	09442E 5434N	2465-03582	40	GGGG	09133E 5847N	2469-04195	20	GGGG
09903E 3731N	2457-03174	0	GGGG	09439E 5143N	2464-03533	10	GGGG	09128E 0844N	2457-03260	40	GGGG
09903E 3728N	2475-03171	30	GGGG	09439E 1008N	2473-03134	20	GGGG	09125E 2603N	2460-03381	50	GGGG
09858E 5435N	2462-03411	0	GGGG	09419E 4025N	2461-03394	10	FGGG	09121E 2011N	2477-03334	80	FFFF
09855E 5426N	2480-03404	80	GGGG	09418E 0842N	2473-03140	30	GGGG	09110E 5600N	2450-04153	90	GGGG
09841E 5844N	2464-03512	80	GGGG	09400E 5557N	2466-04034	0	GGGG	09110E 5558N	2468-04150	10	GGGG
09837E 4024N	2458-03223	70	GGGG	09358E 0716N	2473-03143	40	GGGG	09108E 0717N	2457-03262	30	GGGG
09836E 3605N	2457-03180	20	GGGG	09356E 5310N	2465-03584	40	GGGG	09104E 5547N	2486-04144	70	GGGG
09836E 3602N	2475-03173	10	GGGG	09355E 1305N	2456-03190	20	GGGG	09104E 5311N	2467-04101	90	GGGG
09835E 5838N	2482-03505	50	FGGG	09352E 4315N	2462-03443	0	GGGG	09102E 2436N	2460-03383	60	GGGG
09834E 4019N	2476-03220	0	GGG	09338E 0549N	2473-03145	40	GGGG	09101E 4313N	2464-03560	60	GGGG
09820E 5558N	2463-03463	90	FGGG	09335E 1138N	2456-03193	20	GGGG	09059E 1845N	2477-03340	40	FFFF
09805E 3853N	2476-03223	10	GGGG	09331E 1722N	2457-03233	30	GGGG	09058E 5300N	2485-04094	90	GGGG
09746E 5720N	2464-03515	70	GGGG	09328E 5724N	2467-04085	50	GGGG	09047E 0549N	2457-03265	20	FGGG
09741E 5715N	2482-03512	80	GGFG	09318E 0422N	2473-03152	40	GGGG	09039E 2311N	2460-03390	40	GGGG
09731E 5434N	2463-03465	60	GGGG	09315E 1012N	2456-03195	10	GGGG	09038E 5724N	2469-04202	10	GGGG
09716E 5846N	2465-03570	0	GGGG	09314E 5145N	2465-03591	80	GGGG	09037E 1719N	2477-03343	50	GGGG
09711E 4026N	2459-03281	10	GGGG	09312E 5433N	2466-04040	0	GGGG	09027E 0423N	2457-03271	30	FGGG
09655E 5556N	2464-03521	80	GGGG	09310E 1556N	2457-03235	40	GGGG	09022E 5434N	2468-04153	20	GGGG
09651E 5551N	2482-03514	80	GGGG	09257E 5847N	2450-04144	90	GGGG	09022E 5147N	2467-04103	60	GGGG
09646E 5310N	2463-03472	70	GGGG	09257E 5845N	2468-04141	10	FGGG	09016E 5423N	2486-04150	80	GGGG
09642E 3900N	2459-03284	0	GGGG	09254E 0845N	2456-03202	20	GGGG	09016E 1552N	2477-03345	40	GGGG
09621E 5723N	2465-03573	10	GGGG	09249E 1430N	2457-03242	40	GGGG	09007E 5847N	2452-04261	20	GGGG
09615E 5714N	2483-03570	40	GGGG	09237E 5600N	2467-04092	60	GGGG	09007E 4440N	2465-04011	0	GGGG
09614E 3734N	2459-03290	0	GGGG	09234E 0718N	2456-03204	20	GGGG	09006E 5847N	2470-04254	80	GGGG
09607E 5432N	2464-03524	80	GGGG	09229E 1303N	2457-03244	20	GGGG	08956E 5836N	2488-04251	90	FGGG
09603E 5145N	2463-03474	60	GGGG	09227E 5308N	2466-04043	0	GGGG	08954E 1824N	2477-03352	50	FGGG
09547E 3609N	2459-03293	0	GGGG	09226E 4313N	2463-03501	0	GGGG	08946E 5601N	2469-04204	10	GGGG
09546E 5844N	2466-04025	10	GGGG	09213E 0551N	2456-03211	30	GGGG	08941E 5022N	2457-04110	70	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G = GOOD, P = POOR, F = FAIR.

03:17 AUG 16, 1976

LANDSAT-2
COORDINATE LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0138

PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
08937E 5309N	2468-04155	10	GGGG	08728E 2724N	2481-03542	10	GGGG	08523E 5023N	2452-04284	80	GGGG
08934E 4315N	2465-04014	0	GGGG	08726E 2143N	2462-03505	20	GGGG	08522E 5021N	2470-04281	80	GGGG
08934E 1258N	2477-03354	90	FGGG	08725E 1553N	2479-03462	70	FGGG	08521E 0714N	2479-03485	30	GGGG
08931E 5259N	2486-04153	90	GGGG	08723E 5425N	2488-04263	90	GGGG	08518E 5306N	2471-04330	90	FFFF
08913E 5724N	2452-04263	0	GGGG	08715E 4441N	2467-04124	70	GGGG	08517E 4315N	2468-04185	10	GGGG
08913E 1132N	2477-03361	30	GGGG	08712E 5844N	2472-04370	40	GGGG	08516E 1259N	2480-03525	70	GGGG
08911E 5723N	2470-04260	90	GGGG	08711E 4431N	2485-04121	10	GGGG	08515E 5012N	2488-04274	90	GGGG
08903E 5713N	2488-04254	100	GGGG	08707E 0841N	2478-03424	40	GGGG	08501E 0547N	2479-03491	30	GGGG
08901E 0424N	2458-03330	30	FGGG	08704E 2559N	2481-03545	10	GGGG	08459E 4608N	2469-04234	10	GGGG
08858E 5437N	2469-04211	10	GGGG	08704E 2016N	2462-03511	20	GGGG	08456E 1133N	2480-03531	60	GGGG
08854E 5145N	2468-04162	10	GGGG	08704E 1427N	2479-03464	60	GGGG	08452E 1721N	2481-03572	30	GGGG
08853E 1005N	2477-03363	30	GGGG	08659E 4730N	2468-04173	10	PPFF	08446E 5718N	2473-04431	0	GGGG
08850E 2139N	2479-03444	30	GGGG	08651E 5555N	2471-04321	90	FGGG	08444E 4858N	2452-04290	80	GGGG
08839E 4438N	2466-04070	0	GGGG	08647E 5313N	2452-04275	20	GGGG	08444E 4856N	2470-04283	20	GGGG
08836E 5842N	2471-04312	90	GGFG	08646E 5311N	2470-04272	80	GGGG	08441E 0421N	2479-03494	30	GGGG
08832E 0839N	2477-03370	20	GGGG	08644E 1306N	2461-03473	10	GGGG	08437E 5433N	2472-04382	70	GGGG
08828E 2013N	2479-03450	40	GGFG	08643E 4316N	2467-04130	30	GGGG	08435E 1006N	2480-03534	60	FFFF
08822E 5601N	2452-04270	0	FGGG	08642E 1850N	2462-03514	30	GGFG	08434E 5141N	2471-04333	0	GGGG
08819E 5559N	2470-04263	80	GGGG	08639E 4306N	2485-04124	10	GGGG	08431E 1555N	2481-03574	30	GGGG
08814E 5020N	2468-04164	10	GGGG	08624E 1139N	2461-03480	20	GGGG	08425E 4443N	2469-04240	10	GGGG
08812E 5550N	2488-04260	90	GGGG	08623E 4605N	2468-04180	40	GGGG	08423E 5847N	2456-04490	50	GGGG
08812E 5312N	2469-04213	70	GGGG	08620E 1724N	2462-03520	30	GGGG	08418E 5844N	2474-04483	10	GGGG
08812E 0713N	2477-03372	30	GGGG	08617E 5721N	2472-04373	10	FGGG	08415E 0840N	2480-03540	60	GGGG
08810E 2436N	2462-03500	70	GGGG	08612E 4151N	2467-04133	30	GGGG	08411E 1428N	2481-03581	40	GGGG
08809E 1852N	2461-03455	30	GGGG	08604E 5148N	2452-04281	40	GGGG	08407E 4731N	2470-04290	30	GGGG
08807E 4313N	2466-04072	0	GGGG	08603E 5431N	2471-04324	70	GGFG	08356E 5554N	2473-04434	0	GGGG
08807E 1846N	2479-03453	80	GGGG	08603E 5146N	2470-04274	90	GGGG	08356E 5024N	2453-04342	90	GGGG
08752E 0546N	2477-03375	20	FGGG	08603E 1013N	2461-03482	30	GGGG	08354E 0713N	2480-03543	40	GGGG
08748E 2310N	2462-03502	20	GGGG	08559E 1557N	2462-03523	30	GGGG	08353E 5016N	2471-04335	10	FFGG
08746E 1720N	2479-03455	90	FGGG	08555E 5136N	2488-04272	90	GGFG	08353E 4317N	2469-04243	50	GGGG
08742E 5719N	2471-04315	90	GGGG	08550E 4440N	2468-04182	30	GGGG	08352E 5307N	2472-04384	60	GGGG
08737E 4147N	2466-04075	0	GGGG	08541E 5842N	2473-04425	0	GGGG	08352E 1303N	2463-03590	30	GGGG
08736E 4855N	2468-04171	30	GGGG	08541E 0840N	2479-03482	30	FGGG	08334E 0547N	2480-03545	30	GGGG
08733E 5437N	2452-04272	10	GGGG	08538E 1431N	2462-03525	10	GGGG	08332E 4606N	2470-04292	30	GGGG
08732E 0419N	2477-03381	20	GGGG	08534E 4732N	2469-04231	20	GGGG	08331E 4607N	2452-04295	30	GGGG
08731E 5435N	2470-04265	80	GGGG	08525E 5558N	2472-04375	60	FGGG	08331E 1136N	2463-03592	50	GGFG

KEYS: CLOUD COVER % 0 To 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G = GOOD. P = POOR. F = FAIR.

03:17 AUG 16, 1976

LANDSAT-2
COORDINATE LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0139

PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
LONG LAT				LONG LAT				LONG LAT			
08329E 5724N	2456-04492	10	GGGG	08128E 5846N	2458-05002	80	GGGG	07941E 5558N	2438-05011	70	GGGG
08324E 5721N	2474-04485	0	GGGG	08125E 4024N	2470-04310	60	GGG	07940E 5023N	2456-04513	40	GGGG
08322E 4152N	2469-04245	20	GGGG	08123E 5840N	2476-04595	90	FGGG	07938E 5552N	2476-05004	40	GGGG
08317E 4859N	2453-04344	90	GGGG	08123E 0841N	2482-04053	10	FFFF	07938E 5018N	2474-04510	70	GGGG
08315E 4852N	2471-04342	0	GFGG	08116E 4736N	2454-04405	80	GGGG	07937E 0714N	2483-04114	20	GGGG
08315E 0420N	2480-03552	30	GGGG	08114E 4728N	2472-04402	0	GGGG	07935E 4320N	2454-04421	60	GGGG
08311E 1010N	2463-03595	60	GGGG	08107E 5555N	2475-04550	60	GGGG	07934E 5309N	2457-04562	60	GGGG
08309E 5143N	2472-04391	80	GGGG	08105E 5311N	2456-04504	10	GGGG	07933E 5306N	2475-04555	10	GGGG
08308E 5430N	2473-04440	0	GGGG	08104E 5024N	2455-04454	0	GGGF	07932E 4313N	2472-04414	40	GGGG
08258E 4442N	2452-04302	90	FGGG	08103E 0715N	2482-04055	10	GGGG	07927E 3853N	2471-04371	100	FGGG
08258E 4441N	2470-04295	40	GFGG	08101E 5016N	2473-04452	0	GGGG	07914E 4609N	2455-04470	0	GGGG
08249E 0842N	2481-03595	30	FGGG	08100E 5308N	2474-04501	10	GGGG	07911E 4601N	2473-04463	0	GGGG
08240E 4734N	2453-04351	90	GGGG	08059E 4318N	2453-04362	90	GGGG	07909E 5724N	2459-05063	60	GGGG
08238E 4727N	2471-04344	0	GGGG	08057E 4311N	2471-04360	30	GGGG	07901E 4147N	2472-04420	50	GGGG
08233E 5556N	2474-04492	0	GGGG	08056E 3858N	2470-04313	20	FGGG	07900E 4858N	2456-04515	60	GGGG
08232E 5025N	2454-04400	20	GGGG	08043E 0548N	2482-04062	20	GFGF	07859E 4853N	2453-04512	50	GGGG
08229E 5019N	2472-04393	50	GGGG	08041E 4611N	2454-04412	70	GGGG	07858E 3728N	2471-04374	80	GFGG
08229E 0715N	2481-04001	20	FGGG	08038E 4604N	2472-04405	0	FGGG	07853E 5434N	2438-05014	50	GGGG
08226E 4316N	2470-04301	80	GFGG	08033E 5723N	2458-05005	80	GGGG	07851E 5145N	2457-04564	70	GGGF
08225E 1300N	2482-04041	20	GGGG	08029E 5716N	2476-05002	70	GGGG	07851E 5142N	2475-04562	0	GGGG
08224E 5306N	2473-04443	0	GGGG	08028E 3733N	2470-04315	10	GFGG	07850E 5428N	2476-05011	70	GFGG
08209E 0549N	2481-04004	40	FGGG	08026E 4145N	2471-04362	20	GFGG	07840E 4443N	2455-04472	10	GGGF
08205E 4609N	2453-04353	60	GGGG	08025E 4900N	2455-04461	0	GGGG	07838E 5846N	2460-05115	0	GGGG
08204E 1135N	2482-04044	30	GGGG	08022E 5147N	2456-04510	10	GGGG	07837E 4436N	2473-04470	0	GGGG
08203E 4602N	2471-04351	10	GFGG	08022E 4852N	2473-04454	0	GGGG	07833E 4029N	2454-04430	0	GGGF
08159E 5718N	2475-04544	50	FGGG	08022E 0421N	2482-04064	20	GGGG	07831E 5839N	2478-05112	10	GGGG
08155E 4150N	2470-04304	80	GFGG	08019E 5430N	2475-04553	30	GGGG	07831E 4021N	2472-04423	60	GGGG
08153E 4901N	2454-04403	70	GGGF	08018E 5144N	2474-04503	60	GGGG	07831E 3602N	2471-04380	60	FGGF
08151E 4854N	2472-04400	10	GGGG	08017E 1007N	2483-04105	20	GGGG	07823E 4732N	2456-04522	40	GGGG
08150E 5436N	2456-04501	10	GGGG	08008E 4445N	2454-04414	30	GGGG	07822E 4728N	2474-04515	10	GGGG
08149E 0422N	2481-04010	40	GGGG	08005E 4439N	2472-04411	10	GGGG	07818E 5600N	2459-05065	40	GFGG
08145E 5432N	2474-04494	0	GGGG	08004E 5847N	2459-05060	60	GGGG	07812E 5551N	2477-05063	10	GGGG
08143E 1008N	2482-04050	20	GGGF	07957E 0840N	2483-04111	30	GGGG	07811E 5020N	2457-04571	70	GGGF
08141E 5141N	2473-04445	0	GGGG	07956E 4019N	2471-04365	70	FFFG	07811E 5018N	2475-04564	0	GGGG
08131E 4444N	2453-04360	40	GGGG	07948E 4735N	2455-04463	10	GGGG	07808E 5310N	2458-05020	60	GGGG
08129E 4436N	2471-04353	40	GGGG	07946E 4726N	2473-04461	0	GGGG	07808E 4318N	2455-04475	10	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G = GOOD. P = POOR. F = FAIR.

03:17 AUG 16, '76

LANDSAT-2
COORDINATE LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0140

PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678			
LONG	LAT			LONG	LAT			LONG	LAT					
07805E	5304N	2476-05013	60	GFFG	07615E	3319N	2454-04450	0	GGGG	07449E	5723N	2462-05234	80	GGGG
07805E	4310N	2473-04472	0	GGGG	07614E	3312N	2472-04443	10	GGGG	07448E	5715N	2450-05231	80	GGGG
07804E	3903N	2454-04432	0	GGGG	07610E	4150N	2456-04540	0	GGGG	07448E	3316N	2455-04504	0	GGGG
07804E	3436N	2471-04383	60	FGGG	07609E	4148N	2474-04533	10	GGGG	07447E	5723N	2444-05241	10	GGGG
07802E	3856N	2472-04425	10	GGGG	07609E	3735N	2455-04493	0	GGGG	07446E	3310N	2473-04502	30	GGGG
07747E	4607N	2456-04524	10	GGGG	07606E	4856N	2458-05032	100	GGGG	07443E	4146N	2475-04591	20	GGGG
07747E	4603N	2474-04521	0	GGGG	07606E	3728N	2473-04490	10	GGGG	07443E	3734N	2456-04551	10	GGGG
07743E	5723N	2460-05121	0	FGGF	07603E	4850N	2476-05025	10	FGGG	07442E	4148N	2457-04594	0	GGGF
07738E	5716N	2478-05114	40	GGGG	07601E	5147N	2459-05081	30	GGGG	07441E	4857N	2459-05090	40	GGGG
07738E	3310N	2471-04385	70	FGGG	07559E	5429N	2478-05123	10	FGGG	07441E	3730N	2474-04544	40	GGGG
07737E	4153N	2455-04481	10	GGGG	07557E	1600N	2469-04322	0	GGGG	07436E	5436N	2461-05184	20	GGGG
07735E	3737N	2454-04435	0	GGGG	07556E	5138N	2477-05074	10	GGGG	07435E	5145N	2460-05135	10	GGGG
07734E	4145N	2473-04475	10	GGGG	07550E	3153N	2454-04453	0	GGGG	07434E	5427N	2479-05182	20	GGGG
07734E	3730N	2472-04432	10	GGGG	07546E	3146N	2472-04450	0	GGGG	07432E	5140N	2468-05132	20	FGGG
07732E	4855N	2457-04573	20	GGGF	07543E	5846N	2462-05231	90	GGGG	07423E	3151N	2455-04511	0	GGGG
07732E	4853N	2475-04571	40	GGGG	07541E	5846N	2444-05234	10	GGGG	07418E	5844N	2463-05285	50	GGGG
07730E	5436N	2459-05072	50	GGGG	07541E	5838N	2480-05224	90	GGGG	07415E	3608N	2456-04554	10	GGGG
07725E	5146N	2458-05023	70	GGGG	07541E	3609N	2455-04495	0	GGGG	07413E	4020N	2475-04594	20	GGGG
07724E	5428N	2477-05065	0	GGGG	07540E	4025N	2456-04542	30	GGGG	07413E	3604N	2474-04551	10	GGGF
07722E	5140N	2476-05020	30	GGGG	07538E	4022N	2474-04535	30	PPPF	07412E	4023N	2457-05000	0	GGGF
07713E	4441N	2456-04531	10	GGGG	07538E	3602N	2473-04493	10	GGGG	07358E	5559N	2462-05240	30	GGGG
07713E	4438N	2474-04524	10	GGGG	07536E	1435N	2469-04325	0	GGGG	07358E	3024N	2455-04513	0	FGGG
07707E	3604N	2472-04434	10	GGGG	07525E	3027N	2454-04455	10	GGGG	07357E	5559N	2444-05243	10	GGFG
07706E	4028N	2455-04484	30	GGFG	07524E	5600N	2461-05182	10	GGGG	07356E	5551N	2480-05233	20	FGGG
07703E	4020N	2473-04481	30	GGGG	07522E	5552N	2479-05175	10	GGGG	07354E	5021N	2460-05142	10	GGGG
07652E	5559N	2460-05124	10	GGGG	07520E	5022N	2459-05083	50	GGGG	07352E	5016N	2478-05135	80	GGGG
07647E	5553N	2478-05121	30	GGGG	07518E	5310N	2460-05133	10	GGGG	07350E	5312N	2461-05191	30	GGGG
07644E	5312N	2459-05074	50	GGGG	07516E	5013N	2477-05081	30	GGGG	07349E	5303N	2479-05184	30	GGGG
07644E	5022N	2458-05025	90	GGGG	07515E	5305N	2478-05130	10	GGGG	07348E	4315N	2458-05050	90	GGGG
07641E	5015N	2476-05022	10	FGGG	07515E	3443N	2455-04502	0	GGGG	07348E	3441N	2456-04560	10	GGGG
07641E	4316N	2456-04533	0	GGGG	07514E	4313N	2457-04591	10	GGGF	07347E	3438N	2474-04553	10	GGGG
07640E	4313N	2474-04530	10	GGGG	07514E	4311N	2475-04585	10	GGGG	07346E	4308N	2476-05043	20	FGGG
07640E	3438N	2472-04441	10	GGGG	07512E	3436N	2473-04495	10	GGGG	07344E	3855N	2475-05000	10	GGGG
07639E	5304N	2477-05072	0	GGGG	07511E	3859N	2456-04545	60	FGGG	07343E	3857N	2457-05003	10	GGGG
07637E	3901N	2455-04490	50	GGGG	07509E	3856N	2474-04542	30	GGGG	07323E	5721N	2463-05292	70	GGGF
07634E	3854N	2473-04484	10	GGGG	07501E	2900N	2454-04462	10	GGGG	07323E	3315N	2456-04563	20	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAD NOT AVAILABLE. G = GOOD. P = POOR. F = FAIR.

ORIGINAL PAGE IS
OF POOR QUALITY

03:17 AUG 16, '76

LANDSAT-2
COORDINATE LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0141

PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
07321E 3312N	2474-04560	0	GGGG	07124E 5846N	2465-05402	30	GGGG	06856E 4855N	2463-05315	50	GGGG
07317E 4150N	2458-05052	90	GGGG	07122E 4025N	2459-05113	10	GGGG	06854E 4850N	2481-05312	20	GGGG
07316E 3729N	2475-05003	10	GGGG	07107E 5600N	2464-05353	10	GGGG	06851E 5433N	2465-05413	70	GGGG
07315E 4856N	2460-05144	10	GGGG	07101E 5020N	2462-05254	20	GGGG	06850E 5146N	2464-05364	10	GGGG
07315E 4143N	2476-05045	10	GGGG	07058E 5012N	2480-05251	0	GGGG	06846E 5427N	2483-05411	30	GGGG
07314E 3731N	2457-05005	10	GGGG	07057E 5309N	2463-05303	10	GGGG	06844E 5138N	2482-05361	0	GGGG
07310E 5434N	2462-05243	10	GGGG	07057E 4315N	2460-05162	10	GGGG	06842E 7651N	2461-07411	20	G
07309E 5435N	2444-05250	10	GGGG	07055E 5305N	2481-05301	70	GGGG	06829E 4025N	2461-05225	40	GGGG
07308E 5147N	2461-05193	20	GGGG	07055E 3440N	2458-05073	90	GGGG	06828E 4017N	2479-05223	20	GGFG
07307E 5426N	2480-05240	10	GGGG	07052E 3900N	2459-05115	0	GGGG	06820E 4730N	2463-05321	70	GGGG
07307E 5139N	2479-05191	30	GGGG	07037E 4607N	2461-05211	60	GGGG	06815E 5557N	2466-05465	40	GGGG
07252E 5846N	2464-05344	10	GGGG	07030E 5722N	2465-05404	60	GGGG	06809E 5021N	2464-05371	30	GGGG
07248E 3603N	2475-05005	10	GGGG	07029E 3314N	2458-05075	80	GGGG	06807E 5549N	2484-05463	90	GGGG
07247E 4024N	2458-05055	90	GGGG	07026E 4149N	2460-05165	10	GGGG	06806E 6009N	2468-05570	20	G
07247E 3605N	2457-05012	10	GGFG	07023E 4856N	2462-05261	60	GGGG	06806E 5309N	2465-05420	70	FGGG
07245E 4018N	2476-05052	10	GGGG	07020E 4848N	2480-05254	10	GGGG	06805E 4316N	2462-05275	60	GGGG
07243E 5838N	2482-05341	90	GGFG	07019E 5435N	2464-05355	0	GGGG	06804E 5014N	2482-05364	10	GGGG
07231E 5557N	2463-05294	80	GGGG	07015E 5144N	2463-05310	0	GGGG	06801E 5302N	2483-05413	30	GGGG
07227E 5023N	2461-05200	30	GGGG	07012E 5140N	2481-05303	30	GGGG	06800E 3900N	2461-05232	70	GGGG
07226E 5014N	2479-05193	20	GGGG	07011E 5427N	2482-05352	10	GGGG	06744E 4605N	2463-05324	60	GGGG
07225E 5310N	2462-05245	10	GGGG	07003E 4442N	2461-05214	90	GGFG	06733E 4149N	2462-05281	50	GGGG
07224E 5310N	2444-05252	10	GGGG	07000E 5844N	2466-05460	80	GGGG	06732E 3734N	2461-05234	30	GGGG
07224E 4317N	2459-05104	10	GGGG	06956E 4024N	2460-05171	10	FGGG	06730E 4856N	2464-05373	60	GGGG
07221E 5301N	2480-05242	0	GGGG	06953E 4019N	2478-05164	40	GGGG	06727E 5433N	2466-05472	40	GGGG
07221E 3439N	2457-05014	30	GGGG	06939E 5557N	2465-05411	70	GGFG	06726E 4849N	2482-05370	10	GGGG
07221E 3437N	2475-05012	20	GGGG	06934E 5019N	2463-05312	10	GGGG	06723E 5145N	2465-05422	80	GGGG
07158E 5723N	2464-05350	10	GGGG	06933E 5550N	2483-05404	90	GGG	06719E 5425N	2484-05465	70	GGGG
07156E 3310N	2475-05014	20	FGGG	06933E 5311N	2464-05362	0	GGGG	06718E 5138N	2483-05420	10	FGGG
07155E 3313N	2457-05021	60	GGFG	06932E 5014N	2481-05310	10	GGGG	06710E 4439N	2463-05330	50	GGGG
07153E 4151N	2459-05110	10	GGGG	06930E 4317N	2461-05220	100	GGGG	06708E 5846N	2468-05573	30	G F
07149E 5715N	2482-05343	90	GGFG	06927E 3858N	2460-05174	10	GGGG	06704E 4024N	2462-05284	50	GGGG
07148E 4857N	2461-05202	30	GGGG	06926E 5302N	2482-05355	0	GGGG	06701E 5835N	2486-05570	0	GGGG
07143E 5433N	2463-05301	70	GGGG	06906E 5721N	2466-05463	70	GGGG	06653E 4731N	2464-05380	70	GGGG
07142E 5146N	2462-05252	20	GGGG	06859E 5713N	2484-05460	90	GGGG	06650E 4724N	2482-05373	10	GGGG
07140E 5429N	2481-05294	30	GGGG	06859E 4151N	2461-05223	90	GGGG	06647E 5559N	2467-05523	20	GGGG
07139E 5137N	2480-05245	0	FGGG	06858E 3732N	2460-05180	30	GGGG	06643E 5020N	2465-05425	70	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
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03:17 AUG 16, 1976

LANDSAT-2
COORDINATE LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0142

PRINCIPAL PT. OF IMAGE				OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE				OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE				OBSERVATION ID	CC %	QUALITY RBV MSS
LONG LAT						12345678	LONG LAT						12345678	LONG LAT						12345678
06641E	5308N	2466-05474	40	GGGG	06429E	5424N	2486-05582	80	GGGG	06203E	2852N	2481-05371	10	GGGG	06203E	2852N	2481-05371	10	GGGG	
06640E	5548N	2485-05521	80	GGGG	06418E	4440N	2465-05443	30	GGGG	06153E	3315N	2464-05421	0	GGGG	06153E	3315N	2464-05421	0	GGGG	
06638E	5014N	2483-05422	10	GGGG	06415E	4433N	2483-05440	40	GGGG	06151E	5718N	2471-06150	40	GGGG	06151E	5718N	2471-06150	40	GGGG	
06638E	4314N	2463-05333	50	GGGG	06413E	5843N	2470-06085	100	GGGG	06149E	4148N	2466-05510	0	GGGG	06149E	4148N	2466-05510	0	GGGG	
06635E	3858N	2462-05290	70	GGGG	06410E	4025N	2464-05400	10	GGGG	06147E	4855N	2468-06002	0	GGGG	06147E	4855N	2468-06002	0	GGGG	
06634E	5301N	2484-05472	50	GGGG	06410E	2605N	2461-05270	0	GGGG	06147E	3731N	2465-05463	0	GGGG	06147E	3731N	2465-05463	0	GGGG	
06618E	4606N	2464-05382	80	GGGG	06409E	5836N	2488-06083	60	GGGG	06140E	2728N	2463-05380	0	GGGG	06140E	2728N	2463-05380	0	GGGG	
06615E	4559N	2482-05375	10	GGGG	06350E	5549N	2487-06033	70	GGGG	06140E	2725N	2481-05374	10	GGGG	06140E	2725N	2481-05374	10	GGGG	
06613E	5722N	2468-05575	40	GGGG	06350E	5021N	2467-05541	30	GGGG	06139E	5431N	2470-06101	10	GGGG	06139E	5431N	2470-06101	10	GGGG	
06607E	5712N	2486-05573	10	GGGG	06349E	5310N	2468-05591	20	GGGG	06137E	5425N	2488-06094	70	GGGG	06137E	5425N	2488-06094	70	GGGG	
06607E	4148N	2463-05335	10	GGGG	06345E	5011N	2485-05535	30	GGGG	06134E	5137N	2487-06045	100	GGGG	06134E	5137N	2487-06045	100	GGGG	
06606E	3732N	2462-05293	30	GGGG	06343E	6004N	2471-06141	90	GGGG	06128E	3149N	2464-05423	0	GGGG	06128E	3149N	2464-05423	0	GGGG	
06604E	4855N	2465-05431	90	GGGG	06343E	5259N	2486-05584	100	GGGG	06125E	5850N	2454-06205	60	GGGG	06125E	5850N	2454-06205	60	GGGG	
06559E	5435N	2467-05530	10	GGGG	06341E	3859N	2464-05403	10	GGGG	06122E	5843N	2472-06202	10	GGGG	06122E	5843N	2472-06202	10	GGGG	
06558E	5144N	2466-05481	10	GGGG	06328E	2848N	2480-05313	0	GGGG	06120E	3606N	2465-05470	0	GGGG	06120E	3606N	2465-05470	0	GGGG	
06553E	5424N	2485-05523	90	GGGG	06319E	5720N	2470-06092	60	GGGG	06119E	4022N	2466-05513	10	GGGG	06119E	4022N	2466-05513	10	GGGG	
06552E	5136N	2484-05474	40	GGGG	06315E	5712N	2488-06085	60	GGGG	06116E	2558N	2481-05380	10	GGGG	06116E	2558N	2481-05380	10	GGGG	
06544E	4441N	2464-05385	50	GGGG	06313E	3733N	2464-05405	10	GGGG	06103E	3023N	2464-05430	0	GGGG	06103E	3023N	2464-05430	0	GGGG	
06542E	4434N	2482-05382	10	GGGG	06306E	5145N	2468-05593	0	GGGG	06100E	5554N	2471-06153	30	GGGG	06100E	5554N	2471-06153	30	GGGG	
06537E	4022N	2463-05342	10	GGGG	06305E	2723N	2480-05315	0	GGGG	06054E	5307N	2470-06103	10	GGGG	06054E	5307N	2470-06103	10	GGGG	
06535E	4018N	2481-05335	10	GGGG	06302E	5425N	2487-06040	90	GGGG	06054E	5013N	2487-06051	90	GGGG	06054E	5013N	2487-06051	90	GGGG	
06527E	4730N	2465-05434	70	GGGG	06300E	5135N	2486-05591	90	GGGG	06053E	6005N	2473-06254	70	GGGG	06053E	6005N	2473-06254	70	GGGG	
06522E	5558N	2468-05582	70	GGGG	06252E	3144N	2481-05362	0	GGGG	06052E	4315N	2467-05562	20	GGGG	06052E	4315N	2467-05562	20	GGGG	
06517E	5548N	2486-05575	20	GGGG	06246E	3607N	2464-05412	10	GGGG	06051E	5300N	2488-06101	70	GGGG	06051E	5300N	2488-06101	70	GGGG	
06517E	5019N	2466-05483	10	GGGG	06245E	5842N	2471-06144	80	GGGG	06050E	3856N	2466-05515	0	GGGG	06050E	3856N	2466-05515	0	GGGG	
06514E	5310N	2467-05532	10	GGGG	06242E	2556N	2480-05322	0	GGGG	06050E	3433N	2483-05470	10	GGGG	06050E	3433N	2483-05470	10	GGGG	
06512E	4316N	2464-05391	20	GGGG	06227E	5556N	2470-06094	20	GGGG	06038E	2857N	2464-05432	0	GGGG	06038E	2857N	2464-05432	0	GGGG	
06511E	5011N	2484-05481	10	GGGG	06227E	3018N	2481-05365	0	GGGG	06031E	5727N	2454-06211	90	GGGG	06031E	5727N	2454-06211	90	GGGG	
06508E	5300N	2485-05530	80	GGGG	06225E	5020N	2468-06000	0	GGGG	06028E	5719N	2472-06204	10	GGGG	06028E	5719N	2472-06204	10	GGGG	
06507E	3857N	2463-05344	10	GGGG	06224E	5549N	2488-06092	60	GGGG	06025E	3307N	2483-05472	10	GGGG	06025E	3307N	2483-05472	10	GGGG	
06452E	4605N	2465-05440	40	GGGG	06220E	6006N	2472-06195	10	GGGG	06021E	4150N	2467-05564	20	GGGG	06021E	4150N	2467-05564	20	GGGG	
06441E	5713N	2487-06031	10	GGGG	06219E	5010N	2486-05593	90	GGGG	06021E	3731N	2466-05522	10	GGGG	06021E	3731N	2466-05522	10	GGGG	
06441E	4150N	2464-05394	40	GGGG	06219E	3441N	2464-05414	0	GGGG	06014E	2730N	2464-05435	0	GGGG	06014E	2730N	2464-05435	0	GGGG	
06439E	3731N	2463-05351	10	GGGG	06217E	5302N	2487-06042	100	GGGG	06013E	5430N	2471-06155	0	GGGG	06013E	5430N	2471-06155	0	GGGG	
06434E	5434N	2468-05584	70	GGGG	06215E	3857N	2465-05461	10	GGGG	06012E	5142N	2470-06110	10	GGGG	06012E	5142N	2470-06110	10	GGGG	
06431E	5146N	2467-05535	20	GGGG	06204E	2854N	2463-05374	0	GGGG	06009E	5136N	2488-06103	70	GGGG	06009E	5136N	2488-06103	70	GGGG	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
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03:17 AUG 16, 1976

LANDSAT-2
COORDINATE LISTING
FOR N8N-US
FROM 05/01/76 TO 05/31/76

PAGE 0143

PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
05959E 3141N	2483-05475	10	GGGG	05804E 5016N	2471-06171	10	GGGG	05559E 3725N	2487-06090	60	GGGG
05955E 5842N	2473-06260	90	GFGG	05802E 5307N	2472-06220	40	GGGG	05558E 5435N	2456-06333	70	GGGF
05954E 3605N	2466-05524	0	GGGG	05800E 6004N	2475-06370	70	G	05556E 2730N	2467-06005	0	GGGG
05951E 4024N	2467-05571	10	GGGG	05800E 3441N	2467-05585	0	GGGG	05554E 5432N	2474-06330	50	GGGG
05951E 2604N	2464-05441	0	FGGG	05759E 3858N	2468-06032	20	GGFG	05554E 5141N	2473-06281	90	-GGGG
05940E 5602N	2454-06214	80	GGGG	05746E 2854N	2466-05545	10	GGGG	05544E 3148N	2468-06052	10	GGGG
05937E 5556N	2472-06211	20	GGGG	05743E 6132N	2458-06425	10	G	05542E 5846N	2458-06434	10	GGGG
05934E 3015N	2483-05481	20	FGGG	05734E 5719N	2474-06321	60	GGGG	05535E 5839N	2476-06431	20	GGGG
05931E 5018N	2470-06112	0	GGGG	05734E 3315N	2467-05591	0	GGGG	05533E 2604N	2467-06012	0	GGGG
05929E 4314N	2468-06020	20	FGGG	05731E 3732N	2468-06034	10	GGGG	05532E 3559N	2487-06092	70	GGGG
05928E 5305N	2471-06162	10	GGGG	05726E 4851N	2471-06173	0	GGGG	05526E 4735N	2454-06241	100	FGFG
05928E 5012N	2488-06110	60	GGGG	05724E 5433N	2455-06275	90	GGGG	05525E 4729N	2472-06234	50	GGGG
05927E 3439N	2466-05531	0	GGGG	05723E 5150N	2454-06225	90	GGGG	05519E 3022N	2468-06055	30	GGG
05926E 6006N	2474-06312	80	GGGG	05723E 2728N	2466-05551	0	GGGG	05516E 5553N	2475-06382	50	GGGG
05922E 3858N	2467-05573	10	GGGG	05721E 5429N	2473-06272	30	GGGG	05515E 5020N	2455-06290	90	GGGG
05912E 2855N	2465-05490	10	FGGG	05720E 5143N	2472-06222	90	GGGG	05514E 6010N	2459-06485	50	GGGG
05901E 3313N	2466-05533	10	GGGG	05709E 3149N	2467-05594	10	GGGG	05513E 5310N	2456-06335	60	GGGG
05900E 5718N	2473-06263	70	GGGG	05703E 3606N	2468-06041	20	GGGG	05513E 5017N	2473-06283	90	GGGF
05858E 4149N	2468-06023	10	GGGG	05701E 5841N	2475-06373	50	GFGG	05509E 5307N	2474-06332	40	GGG
05854E 3733N	2467-05580	0	GGGG	05659E 2602N	2466-05554	50	GFFF	05505E 3433N	2487-06095	50	GGGG
05853E 4853N	2470-06115	10	GGGG	05657E 2555N	2484-05551	10	GGGG	05504E 3855N	2470-06144	100	GFGG
05852E 5439N	2454-06220	40	GGGG	05649E 4727N	2471-06180	10	GGGG	05502E 3850N	2488-06142	30	GGGG
05851E 3723N	2485-05573	10	GGGG	05644E 3023N	2467-06000	10	GGGG	05485E 2855N	2468-06061	20	GGGG
05849E 2729N	2465-05493	0	GGGG	05642E 5556N	2474-06323	60	GGGG	05449E 6131N	2460-06541	90	GGGG
05848E 5432N	2472-06213	40	GGGG	05642E 5025N	2454-06232	70	GGGG	05447E 5722N	2458-06440	10	GGGG
05845E 5141N	2471-06164	10	GGGG	05640E 6009N	2458-06431	10	GGGG	05441E 5716N	2476-06433	20	GGGG
05836E 3147N	2466-05540	10	GGGG	05638E 5309N	2455-06281	100	GGGG	05440E 3307N	2487-06101	20	GGGG
05831E 5846N	2456-06321	50	GGGG	05636E 5305N	2473-06274	60	GFGG	05436E 4855N	2455-06293	90	GGGG
05828E 5842N	2474-06314	70	GGGG	05636E 3440N	2468-06043	80	GGGG	05436E 3729N	2470-06151	90	GFFF
05828E 4024N	2468-06025	20	GGGG	05632E 3431N	2486-06041	20	GGGG	05434E 4851N	2473-06290	90	GGGG
05826E 3607N	2467-05582	0	GGGG	05620E 2856N	2467-06003	20	GGGG	05433E 3724N	2458-06144	50	GGGG
05825E 2603N	2465-05495	10	GGGG	05618E 6133N	2459-06483	70	GGGG	05431E 2729N	2468-06064	10	GGGG
05811E 5556N	2455-06272	80	GGGG	05610E 3314N	2468-06050	10	GGGG	05430E 5146N	2456-06342	50	GGGG
05811E 3021N	2466-05542	10	GGGG	05607E 5717N	2475-06375	70	GFGG	05428E 5429N	2475-06384	70	GGGG
05809E 5554N	2473-06265	50	GGGG	05603E 4900N	2454-06234	80	GGFG	05427E 5142N	2474-06335	10	GGGG
05806E 5315N	2484-06223	80	GGGF	05602E 4854N	2472-06231	70	GGGG	05415E 5847N	2459-06492	50	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER,
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03:17 AUG 16, 176

LANDSAT-2
COORDINATE LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0144

PRINCIPAL PT. OF IMAGE	LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
05414E	3142N	2487-06104	10	GGGG		05138E	5145N	2458-06454	10	GGGG		04934E	3020N	2472-06284	10	GGGG	
05409E	3603N	2470-06153	60	GGGG		05135E	5426N	2477-06501	10	GGGG		04930E	5310N	2460-06564	10	GGGG	
05356E	5558N	2458-06443	30	GGGG		05134E	5139N	2476-06451	10	GGGG		04926E	6008N	2463-07115	60	GGGG	
05350E	5552N	2476-06440	20	GFGG		05124E	3144N	2471-06223	0	GGGG		04926E	5303N	2478-06561	30	GGGF	
05350E	3016N	2487-06110	10	GGGG		05123E	5847N	2461-07004	80	GGGG		04925E	3439N	2455-06334	10	GGGG	
05349E	5021N	2456-06344	50	GGGG		05116E	4023N	2455-06320	30	G		04920E	3858N	2456-06380	20	FGFP	
05346E	6009N	2460-06544	30	GGGG		05116E	4020N	2473-06313	10	GGGG		04919E	3855N	2474-06373	80	GGGG	
05346E	5018N	2474-06341	10	GGGG		05103E	5559N	2460-06555	20	GFGG		04911E	2900N	2454-06293	60	GGGG	
05343E	5305N	2475-06391	10	GGGG		05059E	5552N	2478-06552	40	GGGG		04910E	2854N	2472-06290	10	FFFF	
05342E	3437N	2470-06160	40	GGFG		05059E	3018N	2471-06230	0	GGFG		04907E	6132N	2464-07170	90	GGGG	
05340E	3433N	2488-06153	10	GGGG		05057E	5312N	2459-06510	10	GGGG		04907E	4605N	2458-06472	10	GGGG	
05327E	6133N	2461-06595	20	GGGG		05057E	5021N	2458-06461	0	GGGG		04901E	5722N	2462-07065	90	GGGG	
05326E	2850N	2487-06113	10	GGGG		05056E	6009N	2462-07060	10	GGGG		04859E	3313N	2455-06340	40	GGGG	
05316E	3311N	2470-06162	30	GGGG		05053E	5014N	2476-06454	10	GGGG		04858E	3311N	2473-06333	50	GGGG	
05308E	5434N	2458-06445	50	GGGG		05050E	5302N	2477-06503	10	GGGG		04855E	5713N	2450-07063	20	GGGG	
05308E	4853N	2474-06344	20	GGGG		05047E	3857N	2455-06322	30	FGGG		04855E	4858N	2459-06521	0	GGGG	
05302E	5428N	2476-06442	40	GGGG		05046E	5959N	2480-07054	90	GGGG		04852E	4145N	2475-06423	30	GGGG	
05301E	5141N	2475-06393	50	GGGG		05035E	2852N	2471-06232	10	FFFF		04851E	3732N	2456-06383	50	GGGG	
05251E	3145N	2470-06165	10	GGGG		05028E	5724N	2461-07011	70	GGGG		04851E	3730N	2474-06380	90	GGGG	
05250E	5121N	2457-06401	70	GGGG		05024E	3312N	2472-06275	30	GGGG		04848E	5436N	2461-07020	90	GGGG	
05248E	5845N	2460-06550	10	GGGG		05019E	4856N	2458-06463	0	GGGG		04846E	5145N	2460-06571	10	GGGG	
05244E	5839N	2478-06543	20	GGGG		05019E	3731N	2455-06325	20	GGGG		04845E	4124N	2457-06430	10	GGGG	
05230E	5600N	2459-06501	50	GGGG		05015E	5434N	2460-06562	10	GGGG		04843E	5427N	2479-07013	80	GGGF	
05226E	3020N	2470-06171	10	GGGG		05014E	5147N	2459-06512	10	GGGG		04843E	5139N	2478-06564	30	GGGG	
05223E	6010N	2461-07002	60	GGGG		05011E	5427N	2478-06555	20	GGGG		04833E	4440N	2458-06475	30	GGGG	
05222E	5310N	2458-06452	30	FGGG		04959E	3146N	2472-06281	10	G		04833E	3147N	2455-06343	80	GGFG	
05221E	5016N	2475-06400	30	GGGG		04956E	5846N	2462-07063	70	GGFG		04833E	3148N	2473-06340	40	GGFG	
05217E	5303N	2476-06445	10	GGGG		04951E	3605N	2455-06331	10	GGGG		04827E	5845N	2463-07121	30	GGGG	
05210E	4956N	2457-06403	20	GGGG		04949E	5836N	2480-07060	50	GGGG		04824E	3606N	2456-06385	20	GGGG	
05209E	7204N	2471-07534	20	GGGG		04949E	4024N	2456-06374	50	GGGG		04823E	4020N	2475-06425	30	GGGG	
05200E	2849N	2488-06171	0	GGGG		04949E	4021N	2474-06371	90	GGGG		04817E	4733N	2459-06524	10	GGGG	
05159E	6131N	2462-07054	10	G		04948E	7049N	2471-07541	30	GGGG		04815E	3958N	2457-06433	10	GGGG	
05153E	5722N	2460-06553	20	GGGG		04942E	4731N	2458-06470	0	GGGG		04810E	5558N	2462-07072	90	GGGG	
05150E	5716N	2478-06550	20	GGGG		04936E	5559N	2461-07013	90	GGGG		04808E	3021N	2455-06345	100	GGGG	
05143E	4851N	2475-06402	10	GGGG		04935E	3026N	2454-06291	50	GGGG		04805E	5020N	2460-06573	10	GGGG	
05142E	5436N	2459-06503	40	GGGG		04934E	5022N	2459-06515	10	GGGG		04804E	6010N	2464-07173	90	GGGG	

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ORIGINAL PAGE IS
OF POOR QUALITY

03:17 AUG 16, 1976

LANDSAT-2
COORDINATE LISTING
FOR N8N-US
FROM 05/01/76 TO 05/31/76

PAGE 0145

PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
04804E 5549N	2480-07065	20	FGGG	04648E 4725N	2478-06575	30	GGGG	04513E 5551N	2482-07182	20	GGGG
04804E 1715S	2465-06022	40	GGGG	04641E 5557N	2463-07130	10	FGGG	04513E 5021N	2462-07090	70	FGGG
04803E 5311N	2461-07022	70	GGGG	04640E 5022N	2461-07031	10	GGGG	04509E 6008N	2466-07285	100	GGGG
04803E 5014N	2478-06570	40	GGGG	04637E 6009N	2465-07231	60	GGGG	04508E 5308N	2463-07135	70	GGGG
04800E 4315N	2458-06481	50	FGGG	04637E 5310N	2462-07081	10	FGGG	04508E 5012N	2480-07083	10	GGGG
04758E 5303N	2479-07020	30	GGGG	04635E 5014N	2479-07025	10	GGGG	04508E 4315N	2460-06594	60	GGGG
04758E 3440N	2456-06392	30	GGGG	04635E 4316N	2459-06535	90	GGGG	04507E 4309N	2478-06591	40	FGGG
04756E 6001N	2482-07170	80	GGGG	04632E 5301N	2480-07074	30	GGGG	04507E 3440N	2458-06504	10	GGGG
04756E 4308N	2476-06474	50	FGGG	04631E 4308N	2477-06533	70	FGGG	04506E 5303N	2481-07132	20	GGGG
04754E 3854N	2475-06432	10	GGGG	04626E 3852N	2476-06490	10	FGGG	04505E 3859N	2459-06551	40	GGGG
04746E 3832N	2457-06435	20	GGGG	04624E 3414N	2457-06451	60	GGGG	04504E 5959N	2484-07283	20	GGGG
04743E 6931N	2471-07543	20	FGGG	04615E 4606N	2460-06585	70	GGGG	04449E 6132N	2467-07341	90	GGGG
04743E 1841S	2465-06025	40	GGGG	04613E 4600N	2478-06582	10	GGFG	04449E 4607N	2461-07043	10	GGGG
04741E 4607N	2459-06530	30	GGGG	04611E 6130N	2466-07283	100	F	04447E 4559N	2479-07040	50	GGGG
04740E 6131N	2465-07225	60	GGGG	04611E 5723N	2464-07182	90	GGGG	04444E 5722N	2465-07240	90	GGGG
04737E 4557N	2477-06524	30	GGGG	04604E 5714N	2482-07175	70	GGGG	04441E 3314N	2458-06511	0	GGGG
04733E 5721N	2463-07124	20	GGGG	04604E 4151N	2459-06542	40	GGGG	04437E 4149N	2460-07000	10	GGGG
04732E 3314N	2456-06394	20	GGGG	04601E 4858N	2461-07034	10	GGGG	04436E 4144N	2478-06593	70	GGGG
04729E 4149N	2458-06484	90	GGGG	04600E 4142N	2477-06535	80	FGGG	04435E 4856N	2462-07092	70	GGGG
04727E 4856N	2460-06580	30	GGGG	04558E 4849N	2479-07031	20	GGGG	04431E 5435N	2464-07191	70	GGGG
04725E 4850N	2478-06573	40	GGGG	04557E 6254N	2467-07335	90	GGGG	04430E 4848N	2480-07090	10	GGGG
04725E 4143N	2476-06481	20	GGGG	04557E 3726N	2476-06492	90	GGGG	04427E 6253N	2468-07393	10	GGGG
04722E 5435N	2462-07074	50	GGGG	04554E 5146N	2462-07083	40	FGGG	04425E 5427N	2482-07184	30	GGGG
04720E 5147N	2461-07025	30	GGGG	04553E 5433N	2463-07133	60	GGGG	04425E 5144N	2463-07142	90	GGGG
04719E 6252N	2466-07280	100	P	04552E 6812N	2471-07550	10	GGGG	04423E 5139N	2481-07135	20	GGGG
04718E 3706N	2457-06442	30	GGGG	04551E 5428N	2481-07130	20	FGGG	04416E 3148N	2458-06513	0	GGGG
04717E 5426N	2480-07072	10	GGGG	04549E 5137N	2480-07081	20	GGGG	04415E 4442N	2461-07045	30	GGGG
04716E 5138N	2479-07022	10	GGGG	04541E 4441N	2460-06591	30	GGGG	04413E 4434N	2479-07043	90	GGGG
04708E 4442N	2459-06533	90	GGGG	04539E 5845N	2465-07234	80	GGFG	04412E 3142N	2476-06510	90	GGGG
04706E 5846N	2464-07175	90	GGGG	04539E 4435N	2478-06584	10	GGGG	04410E 5844N	2466-07292	100	GGGG
04704E 4433N	2477-06530	80	PGGG	04534E 4025N	2459-06544	40	GGGG	04406E 5836N	2484-07285	20	GGGG
04659E 4023N	2458-06490	90	GGGG	04534E 3606N	2458-06502	30	GGGG	04406E 4023N	2460-07003	10	GGGG
04658E 5838N	2482-07173	80	GGGG	04530E 4017N	2477-06542	70	F G	04406E 4019N	2478-07000	80	GGGG
04655E 4017N	2476-06483	10	GGGG	04525E 4733N	2461-07040	10	GGGG	04358E 4731N	2462-07095	40	GGGG
04650E 4731N	2460-06582	90	GGGG	04521E 4724N	2479-07034	20	GGGG	04353E 4722N	2480-07092	10	GGGG
04650E 3540N	2457-06444	50	GGGG	04519E 5600N	2464-07184	90	GGGG	04352E 5558N	2465-07243	100	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER,
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G = GOOD, P = POOR, F = FAIR.

03:17 AUG 16, 1976

LANDSAT-2
COORDINATE LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0146.

PRINCIPAL PT. OF IMAGE				OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE				OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE				OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
LONG	LAT						LONG	LAT						LONG	LAT					
04346E	6009N	2467-07344	70	FGGG			04156E	6133N	2469-07454	100	GGGG			04004E	6419N	2454-08022	40	GGG		
04346E	5310N	2464-07193	30	GGGF			04156E	4605N	2463-07160	60	GGGG			03959E	6412N	2472-08015	80	GGGG		
04345E	5020N	2463-07144	90	GGGG			04152E	5722N	2467-07353	10	GGGG			03958E	4442N	2464-07220	20	GGGG		
04343E	5015N	2481-07141	40	GGGG			04152E	4600N	2481-07153	40	GGGG			03954E	5847N	2469-07463	90	GGGG		
04343E	4317N	2461-07052	30	GGGG			04145E	4150N	2462-07113	20	GGGG			03952E	4433N	2482-07214	10	GGGG		
04341E	5302N	2482-07191	70	GGGG			04144E	5711N	2485-07350	70	FGGG			03939E	4730N	2465-07270	40	GGGG		
04341E	4309N	2479-07045	80	GGGG			04143E	4857N	2464-07205	30	GGGG			03935E	4722N	2483-07263	10	GGG		
04324E	4607N	2462-07101	30	GGGG			04142E	4142N	2480-07110	90	GGGG			03932E	5557N	2468-07413	80	FGGG		
04319E	6131N	2468-07395	10	GGGG			04138E	4849N	2482-07202	20	FGGG			03928E	6009N	2452-07521	100	FGGG		
04318E	4557N	2480-07095	10	GGGG			04135E	5145N	2485-07254	90	GGFG			03928E	5550N	2486-07411	50	GGGG		
04316E	5721N	2466-07294	90	GGGG			04133E	5426N	2484-07301	80	GGGG			03927E	5311N	2467-07364	30	GGGG		
04316E	3316N	2459-06565	0	FGGG			04131E	5138N	2483-07251	40	GGGG			03926E	5019N	2466-07315	70	GGGG		
04312E	5712N	2484-07292	90	GGGG			04122E	4439N	2463-07162	40	GGGG			03925E	5011N	2484-07312	20	GGGG		
04312E	3307N	2477-06562	60	G GG			04118E	4434N	2481-07155	80	GGGG			03921E	6005N	2470-07514	90	GGGG		
04311E	4151N	2461-07054	30	GGGG			04117E	5844N	2468-07404	40	GGGG			03921E	5300N	2485-07361	90	FGGG		
04307E	4855N	2463-07151	80	GGGG			04113E	5837N	2486-07402	10	FGGG			03916E	5958N	2488-07512	10	GGGG		
04304E	4850N	2481-07144	70	GGGG			04106E	4732N	2464-07211	10	GGGG			03903E	6134N	2453-07573	80	GGGG		
04303E	5434N	2465-07245	100	GGGG			04101E	4723N	2482-07205	20	GGGG			03903E	4605N	2465-07272	90	GGFG		
04303E	5147N	2464-07200	20	GGGG			04100E	5558N	2467-07355	40	GGGG			03900E	6127N	2471-07570	30	GGGG		
04258E	5425N	2483-07242	70	GGGG			04055E	5020N	2465-07261	90	GGGG			03900E	5723N	2469-07465	90	GGGG		
04258E	5138N	2482-07193	30	GGGG			04054E	5548N	2485-07352	90	GGGG			03900E	4557N	2483-07265	20	GGG		
04250E	4442N	2462-07104	60	GGGG			04053E	6010N	2469-07460	90	GGGG			03849E	6258N	2454-08025	10	FGG		
04247E	5846N	2467-07350	20	GGGG			04050E	5013N	2483-07254	30	GGGG			03847E	4854N	2466-07321	90	GGGG		
04244E	4432N	2480-07101	70	GGGG			04049E	5307N	2466-07310	90	GGFG			03846E	4847N	2484-07315	10	GGGG		
04230E	4730N	2463-07153	70	GGGG			04048E	5301N	2484-07303	70	GGGG			03845E	5147N	2467-07371	10	GGGG		
04227E	4725N	2481-07150	40	GGGG			04031E	4607N	2464-07214	30	GGGG			03844E	6250N	2472-08022	90	GGFG		
04224E	5557N	2466-07301	60	GGGG			04026E	4558N	2482-07211	10	GGGG			03844E	5434N	2468-07420	80	FFGG		
04222E	5022N	2464-07202	50	FGGG			04023E	6127N	2470-07512	80	GGGG			03840E	5426N	2486-07413	90	GGGG		
04221E	5549N	2484-07294	90	GGGG			04023E	5721N	2468-07411	90	GGGG			03839E	5135N	2485-07364	90	GGGG		
04218E	5309N	2465-07252	100	GGGG			04019E	5714N	2486-07404	20	GGGG			03830E	6414N	2455-08081	50	GGGG		
04217E	5014N	2482-07200	20	GGGG			04016E	4855N	2465-07263	90	GGGG			03830E	6411N	2473-08074	10	GGGG		
04217E	4316N	2462-07110	20	GGGG			04012E	5434N	2467-07362	30	GGGG			03830E	5846N	2452-07524	90	FFGG		
04216E	6007N	2468-07402	40	GGGG			04008E	6812N	2475-08175	80	FGGG			03829E	4440N	2465-07275	90	GGGG		
04213E	5301N	2483-07245	70	G GG			04007E	5143N	2466-07312	80	GGGG			03826E	4432N	2483-07272	70	FGGG		
04212E	4307N	2480-07104	90	FGGG			04006E	5424N	2485-07355	90	GGGG			03823E	5842N	2470-07521	60	GGGG		
04211E	6001N	2486-07395	10	FGGG			04005E	5136N	2484-07310	40	GGGG			03820E	3601N	2481-07182	10	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G = GOOD. P = POOR. F = FAIR.

03:17 AUG 16, 1976

LANDSAT-2
COORDINATE LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0147

PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
03818E 5834N	2488-07514	10	GGGG	03637E 5311N	2469-07481	90	GGGG	03500E 5300N	2488-07532	30	GGGG
03811E 4728N	2466-07324	40	GGGG	03637E 5021N	2468-07431	40	GGGF	03446E 6132N	2456-08144	20	GGGG
03809E 5559N	2469-07472	90	GGGG	03633E 6006N	2472-08031	60	GGGG	03446E 4606N	2468-07443	70	GGGF
03809E 4722N	2484-07321	10	GGGG	03633E 5548N	2488-07523	30	GGGG	03445E 7752N	2460-10152	20	GGGG
03805E 5022N	2467-07373	10	GGGG	03632E 5013N	2486-07425	90	FGGG	03443E 5726N	2454-08043	30	GGGG
03800E 6012N	2453-07580	60	GGGG	03627E 5300N	2487-07474	30	GGG	03442E 6128N	2474-08141	10	GGGG
03800E 5549N	2487-07465	10	GGG	03614E 4608N	2467-07385	0	GGGG	03442E 4559N	2486-07440	10	FFFF
03759E 5309N	2468-07422	90	FFFG	03608E 6127N	2473-08083	30	GGGG	03441E 5719N	2472-08040	70	FGGG
03758E 5011N	2485-07370	80	GGGF	03608E 4556N	2485-07382	10	FGGF	03438E 7846N	2464-10374	40	GGGG
03757E 6004N	2471-07573	40	GGGG	03607E 5725N	2453-07585	30	GGGG	03434E 7930N	2486-10594	80	GGGG
03755E 5302N	2486-07420	90	GGGG	03604E 5717N	2471-07582	90	GGGG	03433E 4857N	2469-07492	90	FFFF
03740E 6135N	2454-08031	30	GGG	03558E 4856N	2468-07434	60	GGFG	03427E 5437N	2453-07594	10	GGGG
03736E 6128N	2472-08024	80	GGGG	03557E 6816N	2460-08352	90	GGGG	03427E 5147N	2452-07544	0	GGGG
03736E 4603N	2466-07330	10	GGGG	03556E 5436N	2452-07535	10	GGGG	03426E 4847N	2487-07485	30	GGGG
03735E 5723N	2452-07530	70	FGGG	03554E 6254N	2456-08141	40	GGGG	03425E 5430N	2471-07591	90	GGGG
03734E 4557N	2484-07324	10	GGGG	03554E 5146N	2469-07483	100	FFGG	03422E 5142N	2470-07541	70	GGGG
03729E 5719N	2470-07523	60	GGGG	03554E 4849N	2486-07431	90	GGFG	03418E 5135N	2488-07535	30	GGGG
03726E 4858N	2467-07380	20	GGGG	03550E 6250N	2474-08134	10	GGGG	03417E 6656N	2460-08355	40	GGGG
03724E 5712N	2488-07521	30	GGGG	03550E 5431N	2470-07532	70	GGGG	03412E 4441N	2468-07445	90	FGFG
03722E 5435N	2469-07474	90	GGGG	03545E 5424N	2488-07530	20	GGGG	03408E 4433N	2486-07443	10	FGGG
03719E 4846N	2485-07373	70	FGFG	03544E 5136N	2487-07480	70	PGGG	03407E 5844N	2455-08095	90	GGGG
03717E 5145N	2468-07425	70	FGFF	03540E 4442N	2467-07391	0	GGGG	03405E 5841N	2473-08092	10	GGGG
03716E 6249N	2473-08080	10	GGGG	03538E 5849N	2454-08040	30	FGGG	03401E 7935N	2469-11055	30	GGGG
03712E 5425N	2487-07471	10	GGG	03535E 5842N	2472-08033	30	GGGG	03356E 4733N	2469-07495	90	GGGG
03712E 5138N	2486-07422	90	GGGG	03534E 4431N	2485-07384	20	FFFF	03354E 7842N	2482-10372	30	GGGG
03709E 6416N	2456-08135	20	GGGG	03527E 7937N	2468-11001	80	GGGG	03352E 5602N	2454-08045	30	GGGG
03704E 6412N	2474-08132	10	GGGG	03522E 8015N	2473-11282	30	GGGG	03351E 8013N	2474-11340	90	GGGG
03702E 5849N	2453-07582	40	GGGG	03521E 4732N	2468-07440	30	FGGG	03349E 5556N	2472-08042	90	GGFG
03702E 4438N	2466-07333	20	GGGG	03517E 4724N	2486-07434	70	GGGG	03349E 4722N	2487-07492	20	FGGG
03700E 4432N	2484-07330	20	GGGG	03515E 5602N	2453-07591	10	GGGG	03346E 5023N	2452-07551	10	FGGG
03659E 5841N	2471-07575	80	GGGG	03513E 5554N	2471-07584	90	FGGG	03343E 6009N	2456-08150	80	GGGG
03649E 4733N	2467-07382	10	GGGG	03513E 5022N	2469-07490	100	FFFG	03342E 5313N	2453-08000	10	GGGG
03644E 5600N	2452-07533	20	GGGG	03510E 5312N	2452-07542	10	FGGG	03341E 5017N	2470-07544	60	GGGG
03643E 4721N	2485-07375	30	FGGG	03505E 6004N	2473-08085	20	GGGG	03340E 5305N	2471-07593	80	FGGG
03638E 5555N	2470-07530	60	GGGG	03505E 5307N	2470-07535	70	GGGG	03339E 6005N	2474-08143	10	GGGG
03637E 6012N	2454-08034	40	GGG	03504E 5012N	2487-07483	40	GGGG	03338E 5011N	2488-07541	10	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER,
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03117 AUG 16, 1976

LANDSAT-2
COORDINATE LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0148

PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678			
LONG	LAT			LONG	LAT			LONG	LAT					
03321E	4608N	2469-07501	100	GGGG	03144E	7750N	2462-10264	20	GGGG	03003E	5141N	2473-08112	30	GGGG
03316E	7751N	2461-10210	40	GGGG	03140E	7848N	2466-10491	10	GGGG	02954E	7651N	2460-10154	40	GGGG
03314E	4557N	2487-07494	60	GGGG	03139E	4850N	2471-08005	50	GGGG	02954E	6537N	2462-08474	40	GGGG
03313E	5721N	2455-08101	90	GGGG	03137E	6255N	2459-08312	80	GGGG	02952E	4436N	2471-08020	40	GGGG
03309E	5718N	2473-08094	0	GGGG	03135E	5150N	2454-08061	10	GGGG	02950E	8015N	2459-11514	10	GGGG
03307E	4857N	2452-07553	10	GGGG	03134E	5433N	2455-08110	90	GGGG	02949E	7746N	2481-10320	10	GGGG
03305E	7845N	2465-10433	50	GGGG	03133E	5142N	2472-08054	70	GGGG	02938E	7841N	2485-10543	30	GGGG
03304E	7929N	2487-11053	10	GGGG	03130E	5429N	2473-08103	10	GGGG	02938E	4735N	2454-08072	20	GGGG
03303E	6818N	2462-08465	100	G	03125E	6414N	2460-08364	40	GGGG	02937E	4728N	2472-08065	20	GGGG
03303E	5438N	2454-08052	40	GGGG	03124E	8016N	2458-11455	10	GGGG	02928E	5553N	2475-08213	0	GGGG
03302E	4852N	2470-07550	50	GGGG	03124E	6658N	2462-08471	100	G GG	02925E	6010N	2459-08321	60	GGGG
03301E	5431N	2472-08045	90	GGGG	03120E	6538N	2461-08420	50	GGGG	02924E	5310N	2456-08171	60	GGGG
03300E	4846N	2488-07544	30	GGGG	03118E	7747N	2480-10262	10	GGGG	02924E	5019N	2455-08122	20	GGGG
03259E	5148N	2453-08003	50	GGGG	03118E	7650N	2459-10100	40	GGGG	02923E	8012N	2477-11511	10	GGGGGGGG
03257E	5140N	2471-08000	90	GGGG	03111E	7541N	2474-09525	90	GGGG	02922E	5307N	2474-08164	10	GGGG
03247E	6536N	2460-08361	40	GGGG	03102E	4726N	2471-08011	30	GGGG	02922E	5016N	2473-08115	50	GGGG
03241E	7746N	2479-10203	80	GGGG	03057E	5558N	2456-08162	70	GGGG	02920E	4310N	2471-08023	10	GGGG
03241E	5842N	2474-08150	0	GGGG	03056E	7646N	2477-10093	20	GGGG	02919E	7933N	2472-11230	0	GGGG
03239E	7540N	2473-09471	20	GGGG	03056E	5555N	2474-08155	0	GGGG	02903E	4610N	2454-08075	50	GGGG
03231E	4732N	2452-07560	10	GGGG	03055E	7840N	2484-10484	20	GGGG	02902E	6130N	2460-08373	10	GGGG
03225E	4727N	2470-07553	40	GGGG	03054E	5025N	2454-08063	10	GGGG	02902E	4603N	2472-08072	30	GGGG
03224E	7841N	2483-10430	70	GGGG	03052E	5018N	2472-08060	70	GGGG	02901E	7751N	2464-10381	60	GGGG
03223E	4721N	2488-07550	30	GGGG	03048E	5309N	2455-08113	80	GGGG	02854E	7849N	2468-11003	40	GGGG
03222E	5557N	2455-08104	90	GGGG	03045E	5305N	2473-08110	10	GGGG	02846E	4854N	2455-08124	40	GGGG
03218E	7644N	2476-10035	10	GGGG	03044E	8011N	2476-11453	10	GGGG	02844E	4851N	2473-08121	50	GGGG
03218E	5554N	2473-08101	10	GGGG	03043E	7935N	2471-11172	10	GGGG	02840E	5430N	2475-08220	0	GGGG
03218E	5314N	2454-08054	20	GGGG	03028E	6132N	2459-08315	20	GGGG	02840E	5142N	2474-08170	0	GGGG
03218E	5024N	2453-08005	80	GGGG	03026E	4602N	2471-08014	20	GGGG	02831E	6415N	2462-08480	50	GGGG
03217E	5015N	2471-08002	70	GGGG	03016E	7749N	2463-10323	50	GGGG	02829E	4444N	2454-08081	10	GGGG
03216E	5306N	2472-08051	90	GGGG	03015E	4900N	2454-08070	10	GGGG	02829E	4438N	2472-08074	20	GGGG
03211E	7933N	2470-11114	40	GGGG	03014E	4853N	2472-08063	60	GGGG	02826E	7650N	2461-10213	50	GGGG
03155E	4607N	2452-07562	20	GGGG	03013E	7847N	2467-10545	20	GGGG	02826E	6535N	2463-08532	40	GGGG
03150E	4602N	2470-07555	50	GGGG	03010E	6253N	2460-08370	40	GGGG	02826E	5847N	2459-08324	90	GGGG
03149E	5722N	2456-08155	70	GGGG	03009E	5435N	2456-08164	90	GGGG	02822E	7745N	2482-10374	90	GGGG
03148E	4556N	2488-07553	10	GGGG	03008E	5432N	2474-08161	10	GGGG	02813E	7538N	2476-10042	50	GGGG
03147E	5719N	2474-08152	0	GGGG	03005E	5144N	2455-08115	20	GGGG	02810E	7840N	2486-11001	20	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
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ORIGINAL PAGE IS
OF POOR QUALITY

03:17 AUG 16, 1976

LANDSAT-2
COORDINATE LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0149

PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
LONG LAT				LONG LAT				LONG LAT			
02808E 7936N	2455-11291	50	FGGG	02639E 5559N	2459-08333	90	FGGG	02507E 5020N	2458-08292	10	GGGG
02802E 5551N	2476-08272	10	GGGG	02637E 7935N	2456-11350	80	GGGG	02506E 7644N	2481-10322	20	GGGG
02800E 5021N	2456-08180	80	FGGG	02636E 5550N	2477-08330	20	FGGG	02506E 6008N	2462-08492	20	GGGG
02759E 6008N	2460-08375	10	GGGG	02636E 5022N	2457-08234	50	GGGG	02506E 5310N	2459-08342	60	GGGG
02759E 5017N	2474-08173	10	GGGG	02634E 7645N	2480-10264	10	GGGG	02505E 5014N	2476-08290	10	GGGG
02757E 4319N	2454-08084	10	FGFF	02632E 5015N	2475-08231	10	GGGG	02504E 5302N	2477-08335	30	GGGG
02756E 7643N	2479-10210	40	GGGG	02631E 5309N	2458-08283	10	GGGG	02504E 4315N	2456-08200	10	GGGG
02755E 5306N	2475-08222	0	GGGG	02628E 5303N	2476-08281	10	GGGG	02502E 4312N	2474-08193	40	GGGG
02755E 4313N	2472-08081	20	GGGG	02627E 4310N	2473-08135	10	GGGG	02501E 2430N	2488-08014	0	GGGG
02753E 7934N	2473-11284	20	FGGG	02623E 7933N	2474-11343	90	GGGG	02459E 6000N	2480-08485	10	GGGG
02752E 6002N	2478-08373	40	FGGG	02613E 8011N	2479-12024	90	GGGG	02447E 1839S	2481-07341	10	GGGG
02746E 8012N	2478-11565	60	GGGG	02608E 6131N	2462-08485	20	GGGG	02441E 6130N	2463-08544	30	GGGG
02733E 4604N	2455-08133	50	GGGG	02608E 4603N	2474-08184	20	GGGG	02439E 2304N	2488-08021	0	GGGG
02732E 4601N	2473-08130	10	GGGG	02605E 5722N	2460-08384	60	GGGG	02438E 5723N	2461-08443	30	GGGG
02730E 5723N	2459-08330	90	GGGG	02602E 7752N	2466-10493	20	GGGG	02434E 7751N	2467-10552	60	FGGG
02728E 7846N	2469-11062	0	GGGG	02600E 5716N	2478-08382	20	GGGG	02431E 5714N	2479-08440	10	GGGG
02727E 7749N	2465-10435	50	GGGG	02557E 4858N	2457-08241	30	GGGG	02429E 4855N	2458-08295	10	GGGG
02726E 5713N	2477-08323	10	GGGG	02554E 4851N	2475-08234	10	GGGG	02427E 4849N	2476-08292	10	GGGG
02722E 4856N	2456-08182	40	GGGG	02551E 5435N	2459-08335	90	FGGG	02425E 5432N	2460-08393	20	FGGG
02721E 4853N	2474-08175	10	GGGG	02550E 6252N	2463-08541	30	GGGG	02425E 2005S	2481-07344	0	GGGG
02717E 5147N	2457-08232	90	GGGG	02549E 5426N	2477-08332	40	GGGG	02423E 5146N	2459-08344	60	FGGG
02716E 6254N	2462-08483	20	GGGG	02548E 5144N	2458-08290	10	GGGG	02421E 5428N	2478-08391	70	GGGG
02714E 5428N	2476-08274	10	GGGG	02546E 7546N	2460-10161	50	GGGG	02421E 5138N	2477-08341	20	GGGG
02712E 7544N	2459-10103	70	GGGG	02545E 5139N	2476-08283	10	GGGG	02419E 7545N	2461-10215	50	GGGG
02712E 5141N	2475-08225	10	GGGG	02543E 2139N	2487-07565	0	GGGG	02417E 2138N	2488-08023	0	GGGG
02704E 6414N	2463-08535	30	GGGG	02541E 7844N	2470-11120	30	GGGG	02412E 7846N	2471-11174	20	GGGG
02702E 8015N	2461-12030	50	GGGG	02535E 4437N	2474-08191	20	FGGG	02410E 8016N	2463-12143	10	FGGG
02700E 5845N	2460-08382	10	GGGG	02532E 5847N	2461-08440	40	GGGG	02407E 7745N	2485-10545	90	GGGG
02659E 4435N	2473-08133	10	GGGG	02531E 8014N	2462-12085	10	GGG	02407E 5845N	2462-08494	10	GGGG
02654E 7649N	2462-10271	10	GGGG	02528E 7648N	2463-10325	50	GGGG	02401E 5836N	2480-08492	10	GGGG
02654E 5839N	2478-08375	40	GGGG	02526E 7538N	2478-10154	100	GGGG	02355E 7937N	2458-11462	20	FGGG
02653E 7744N	2483-10433	80	GGGG	02525E 7743N	2484-10491	10	GGGG	02352E 7537N	2479-10212	90	GGGG
02651E 7540N	2477-10100	70	GGGG	02525E 5837N	2479-08433	10	GGGG	02352E 4730N	2458-08301	40	GGGG
02645E 4731N	2456-08185	30	FGGG	02521E 2013N	2487-07571	0	FGGG	02351E 4724N	2476-08295	10	GGGG
02644E 4728N	2474-08182	10	GGGG	02513E 5557N	2460-08391	20	GGG	02347E 5559N	2461-08445	10	GGGG
02641E 7840N	2487-11055	40	GGGG	02509E 5553N	2478-08384	10	GGGG	02342E 5021N	2459-08351	90	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G = GOOD. P = POOR. F = FAIR.

03117 AUG 16, '76

LANDSAT-2
COORDINATE LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0150

PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
02340E 5550N	2479-08442	50	GGGG	02137E 7848N	2455-11294	40	FGGG	01722E 7848N	2458-11464	10	GFGG
02340E 5308N	2460-08400	40	FGGG	02133E 5434N	2462-08510	90	GGGG	01714E 7748N	2472-11235	0	GGGG
02340E 5013N	2477-08344	30	GFGG	02132E 2008S	2483-07460	0	FGGG	01706E 7644N	2466-10502	40	GGGG
02338E 7643N	2482-10381	100	GFGG	02127E 5425N	2480-08503	80	GGGG	01700E 7650N	2469-11071	30	GGGG
02338E 6007N	2463-08550	20	GGGG	02122E 7846N	2473-11291	30	GGGG	01656E 6535N	2471-09390	80	GGGG
02336E 5304N	2478-08393	90	GGGG	02122E 7542N	2463-10332	60	GGGG	01651E 7841N	2476-11462	10	GGGG
02329E 8011N	2481-12140	50	GGGG	02114E 7651N	2466-10500	70	GGGG	01648E 1430N	2456-08282	10	GGGG
02318E 7931N	2476-11455	30	GGGG	02108E 7743N	2487-11062	90	GGG	01647E 2018N	2457-08323	0	GGGG
02315E 7752N	2468-11010	50	GGGG	02107E 8016N	2465-12255	40	GGG	01640E 8043N	2456-13172	30	GGGG
02312E 5722N	2462-08501	30	GFGG	02101E 7538N	2481-10325	90	GGGG	01640E 7535N	2484-10500	90	GGGG
02307E 5713N	2480-08494	10	GFGG	02054E 5556N	2463-08562	40	GGGG	01639E 0134N	2454-08204	10	FFGG
02304E 4856N	2459-08353	90	GGGG	02050E 5551N	2481-08555	10	GGGG	01638E 7936N	2463-12145	20	GGGG
02301E 4848N	2477-08350	60	GFGG	02043E 7641N	2484-10493	30	GGGG	01630E 0714N	2473-08242	10	GFFG
02259E 5435N	2461-08452	10	GGG	02022E 7931N	2478-11572	10	GGGG	01629E 2437N	2458-08365	0	FGGG
02259E 2007S	2482-07402	0	GFGG	02022E 2306N	2473-08194	0	GFGG	01627E 1304N	2456-08285	20	GGGG
02257E 5144N	2460-08402	90	PFFG	02014E 8011N	2483-12253	90	GFGG	01624E 7641N	2481-11061	70	FGGG
02254E 5139N	2478-08400	90	FGGG	02006E 7748N	2470-11123	70	FFFF	01619E 0007N	2454-08211	40	FGGG
02252E 5426N	2479-08445	100	GFGG	02006E 5433N	2463-08564	50	GGGG	01606E 2311N	2458-08372	0	GGGG
02249E 7844N	2472-11233	0	GFGG	02005E 7846N	2456-11352	20	GFGG	01606E 1137N	2456-08291	20	PFGG
02247E 7543N	2462-10273	10	GFGG	02002E 7544N	2464-10390	70	GGGG	01604E 7931N	2481-12143	70	GGGG
02239E 5843N	2463-08553	30	GFGG	02002E 5428N	2481-08561	10	GGGG	01559E 8012N	2486-12423	0	GGGG
02238E 7744N	2486-11003	20	GFGG	02000E 2140N	2473-08201	0	GGGG	01559E 7752N	2455-11300	70	GGGG
02237E 7648N	2465-10442	30	GFGG	01953E 7843N	2474-11345	80	GGGG	01558E 0118S	2454-08213	80	FFFF
02221E 7935N	2459-11520	40	GFGG	01945E 7650N	2467-10554	50	GGGG	01548E 7847N	2459-11523	30	GGGG
02221E 5558N	2462-08503	80	GFGG	01933E 7935N	2461-12033	70	PPPP	01546E 7750N	2473-11293	10	GGGG
02217E 5020N	2460-08405	90	FFFG	01922E 7644N	2485-10552	70	GGGG	01546E 1010N	2456-08294	10	GGGG
02215E 5549N	2480-08501	20	GFGG	01905E 8012N	2484-12311	60	GGGG	01544E 2144N	2458-08374	0	GGGG
02215E 1715S	2483-07451	40	GFGG	01851E 7930N	2479-12030	80	GGGG	01537E 7544N	2467-10561	20	GGGG
02210E 7642N	2483-10436	30	GFGG	01838E 7750N	2471-11181	20	GGGG	01535E 8016N	2469-12484	10	GGGG
02200E 7932N	2477-11513	30	GFGG	01827E 7651N	2468-11012	30	GGGG	01535E 6655N	2455-09503	50	GGGG
02154E 1842S	2483-07454	30	FUGG	01818E 8016N	2467-12372	10	GGGG	01532E 7842N	2477-11520	10	GGGGGGG
02150E 7751N	2469-11064	20	GFGG	01811E 8045N	2455-13114	90	GGGG	01525E 0843N	2474-08293	10	GGGG
02149E 8011N	2482-12194	70	GFGG	01807E 7536N	2483-10442	10	FGGG	01522E 2017N	2458-08381	0	GGGG
02145E 5720N	2463-08555	40	GFGG	01802E 7934N	2462-12091	20	FGGG	01522E 1432N	2457-08341	10	GGGG
02141E 5715N	2481-08552	10	GFGG	01754E 7643N	2486-11010	60	GGGG	01519E 7646N	2470-11125	50	GGGG
02138E 4855N	2460-08411	60	FFGG	01733E 8012N	2485-12365	40	GGGG	01518E 7537N	2485-10554	90	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G = GOOD. P = POOR. F = FAIR.

03:17 AUG 16, '76

LANDSAT-2
COORDINATE LISTING
FOR N8N-US
FROM 05/01/76 TO 05/31/76

PAGE 0151

PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
01507E 7936N	2464-12204	20	GGGG	01252E 7930N	2483-12255	80	GGGG	01023E 1137N	2460-08520	20	GGGG
01502E 1306N	2457-08343	30	FGGG	01252E 1559N	2459-08451	20	GGGG	01022E 4606N	2467-09220	10	FGGG
01501E 2437N	2459-08424	0	GGGG	01251E 7545N	2469-11073	80	GGGG	01021E 2310N	2462-09001	100	GGGG
01500E 1850N	2458-08383	0	GGGG	01240E 6536N	2456-09564	80	GGGG	01020E 1725N	2461-08561	90	FGGG
01441E 1139N	2457-08350	50	GGGG	01236E 6533N	2474-09561	90	FGGG	01011E 7751N	2459-11525	20	GGGG
01438E 2311N	2459-08430	0	GGGG	01233E 0843N	2458-08413	10	GGGG	01009E 7931N	2485-12372	50	GGGG
01438E 1723N	2458-08390	0	FGFG	01231E 1432N	2459-08453	10	GGGG	01006E 7848N	2463-12152	30	GGGG
01429E 8011N	2487-12482	50	GGGG	01227E 7646N	2472-11242	40	GGGG	01003E 5434N	2452-09371	60	GGGG
01428E 7750N	2456-11355	40	GGGF	01226E 8014N	2471-13001	10	GGGG	01003E 1010N	2460-08523	10	GGGG
01427E 7931N	2482-12201	90	GGFG	01225E 4732N	2466-09155	10	GGGG	01000E 7746N	2477-11522	70	GGGG
01420E 7748N	2474-11352	30	GGGG	01224E 7841N	2479-12033	70	GGGG	00959E 2143N	2462-09003	70	GGFG
01420E 1012N	2457-08352	20	FFFF	01221E 7936N	2466-12320	10	GGFG	00959E 1558N	2461-08563	90	GGGG
01419E 7546N	2468-11015	40	GGGG	01221E 7535N	2487-11071	80	GGGG	00948E 8016N	2455-13120	80	GGGG
01417E 1556N	2458-08392	0	GGGG	01213E 0716N	2458-08415	10	GGGG	00945E 7543N	2471-11190	50	GGGG
01416E 2144N	2459-08433	0	GGGG	01212E 5021N	2467-09205	90	FGFG	00941E 7649N	2456-11361	90	GGGG
01410E 6656N	2456-09561	60	GGGG	01210E 2437N	2461-08540	0	FGGG	00938E 1431N	2461-08570	50	GGGG
01406E 6535N	2455-09510	30	GGGF	01210E 1306N	2459-08460	20	GGGG	00937E 2018N	2462-09010	10	GGGG
01405E 6654N	2474-09555	90	GGGG	01149E 1139N	2459-08462	40	FFGG	00936E 7841N	2481-12145	60	GGGG
01403E 8045N	2458-13285	10	GGGG	01148E 2311N	2461-08543	0	GGGG	00935E 7646N	2474-11354	70	GGGG
01358E 1003S	2472-08233	30	GGGG	01144E 7753N	2458-11471	30	GGGG	00931E 8014N	2473-13113	0	FGGG
01355E 7842N	2478-11574	40	GGGG	01140E 7932N	2484-12313	70	GGGG	00918E 5310N	2452-09373	70	FGGG
01355E 1430N	2458-08395	0	GGGG	01134E 4856N	2467-09211	80	FGFG	00917E 1305N	2461-08572	60	GGGG
01354E 2018N	2459-08435	0	FGGG	01131E 7846N	2462-12094	20	GGGG	00916E 1851N	2462-09012	0	GGGG
01352E 7649N	2471-11183	30	GGGG	01128E 1011N	2459-08465	70	FGGG	00856E 1139N	2461-08575	80	GGGG
01349E 7537N	2486-11012	90	GGGG	01127E 1004N	2477-08462	10	FGGG	00855E 1725N	2462-09015	0	GGGG
01349E 4730N	2465-09101	0	GGGG	01125E 2146N	2461-08545	50	FGGG	00854E 2209N	2463-09055	40	GGGG
01345E 4722N	2483-09094	20	GGGG	01117E 7745N	2476-11464	20	GGFG	00853E 1132N	2479-08572	40	GGGG
01344E 8013N	2470-12543	10	GGGG	01111E 7650N	2455-11303	80	FGGG	00836E 7931N	2486-12430	10	FGGG
01338E 7936N	2465-12262	20	GGGG	01108E 0844N	2459-08471	70	FGGG	00836E 7847N	2464-12210	40	GGGG
01335E 1303N	2458-08401	10	GGGG	01104E 2019N	2461-08552	90	GGGG	00836E 1012N	2461-08581	80	GGGG
01333E 1852N	2459-08442	20	GGGG	01058E 7648N	2473-11300	40	GGGG	00835E 5146N	2452-09380	10	GGGG
01314E 1136N	2458-08404	20	GGFG	01057E 4731N	2467-09214	40	GGFG	00833E 1557N	2462-09021	0	GGGG
01312E 1725N	2459-08444	40	GGGG	01049E 7936N	2467-12374	10	GGGF	00833E 1006N	2479-08574	40	GGGG
01302E 4857N	2466-09153	10	GGGG	01047E 0718N	2459-08474	60	GGGG	00832E 2142N	2463-09062	20	GGGG
01259E 7846N	2461-12035	40	GGGG	01044E 2437N	2462-08594	60	GGGG	00822E 7745N	2478-11581	50	GGGG
01253E 1010N	2458-08410	10	GGGG	01042E 1852N	2461-08554	80	GGGG	00817E 8014N	2456-13175	30	FGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G = GOOD. P = POOR. F = FAIR.

03:17 AUG 16, 1976

LANDSAT-2
COORDINATE LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0152

PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
00813E 0840N	2479-08581	60	GGGG	00601E 1724N	2464-09131	40	FGGG	00124E 1006N	2484-09262	30	GGGG
00812E 1430N	2462-09024	0	GGGG	00554E 7750N	2462-12100	80	GGGG	00121E 1554N	2485-09302	80	FGGG
00810E 2016N	2463-09064	10	FGGG	00550E 7847N	2466-12323	60	FGGG	00113E 8015N	2461-13462	10	GGGG
00805E 7936N	2469-12491	10	FGGF	00543E 1009N	2463-09094	0	GGGG	00106E 7648N	2462-12103	90	GGGG
00802E 7841N	2482-12203	90	FGGG	00539E 8016N	2458-13291	10	GGGG	00100E 1428N	2485-09304	40	GGGG
00754E 5021N	2452-09382	20	GGGG	00539E 1557N	2464-09134	10	GGGG	00056E 7744N	2483-12264	90	GGGG
00753E 8014N	2474-13172	0	GGGG	00523E 7649N	2459-11532	90	GGGG	00049E 7934N	2456-13181	10	GGGG
00753E 0713N	2479-08583	80	GGGG	00518E 1431N	2464-09140	60	GGGG	00041E 7840N	2487-12491	80	GGGG
00751E 1304N	2462-09030	0	GGGG	00518E 1427N	2482-09134	100	GGGG	00039E 1304N	2467-09314	10	GGGF
00748E 1849N	2463-09071	10	GGGG	00514E 7842N	2484-12320	50	GGGG	00026E 7934N	2474-13174	30	GGGG
00733E 0547N	2479-08590	80	GGGG	00514E 7645N	2477-11525	30	FGGGGGG	00019E 1138N	2467-09320	20	GGFG
00729E 1131N	2480-09030	50	GGGG	00509E 8013N	2476-13284	40	GGGG	00012E 7752N	2466-12325	80	GGGG
00727E 1722N	2463-09073	0	GGGG	00459E 7934N	2471-13003	20	GGGG	00001W 1011N	2467-09323	30	GGGG
00723E 7751N	2461-12042	80	GGGG	00457E 1305N	2464-09143	70	GGGF	00005W 1553N	2486-09360	60	GGGG
00716E 4856N	2452-09385	10	GGGG	00457E 1301N	2482-09140	100	GGGF	00014W 7844N	2470-12552	10	GGGG
00713E 0420N	2479-08592	50	GGGG	00429E 7752N	2463-12154	60	GGGG	00018W 7651N	2463-12161	50	GGGG
00708E 1005N	2480-09033	60	GGGG	00402E 8015N	2459-13345	0	GGGG	00020W 8014N	2462-13520	10	GGGG
00707E 7847N	2465-12264	40	GGFG	00402E 7745N	2481-12152	80	GGGG	00021W 0844N	2467-09325	20	GGGG
00706E 7930N	2487-12484	90	GGGG	00343E 7842N	2485-12374	90	GGGP	00026W 1427N	2486-09363	30	GGGG
00706E 2145N	2464-09120	0	GGGG	00337E 7644N	2478-11583	80	GGGG	00043W 7644N	2481-12154	90	GGGG
00706E 1555N	2463-09080	10	FGGG	00324E 8013N	2477-13343	20	GGFGGGG	00046W 1301N	2486-09365	20	GGGG
00655E 7651N	2458-11473	70	GGGG	00324E 7934N	2472-13062	40	FFFF	00133W 7845N	2471-13010	20	GGGG
00653E 7542N	2473-11302	90	GGGG	00259E 7751N	2464-12213	50	GGGG	00148W 7745N	2485-12381	80	FFGG
00651E 7744N	2479-12035	90	GGGG	00249E 1600N	2466-09250	30	FGFG	00148W 7650N	2464-12215	60	GGGG
00645E 1428N	2463-09082	10	FGGG	00235E 7650N	2461-12044	60	GGGG	00149W 7936N	2458-13294	10	GGGG
00644E 2018N	2464-09122	30	GGGG	00231E 7744N	2482-12210	90	GGGF	00210W 7643N	2482-12212	90	FFFF
00639E 4730N	2452-09391	0	FGGG	00228E 1433N	2466-09253	10	GGGG	00217W 7933N	2476-13291	30	GGGG
00638E 4727N	2470-09385	10	GGGG	00216E 7936N	2455-13123	90	GGGG	00232W 8013N	2481-13572	90	GGGG
00630E 7644N	2476-11471	70	GGGG	00211E 7841N	2486-12432	0	GGGG	00307W 7844N	2472-13064	70	FFFF
00627E 7841N	2483-12262	90	GGGG	00208E 7643N	2479-12042	70	GGGG	00309W 8015N	2464-14033	20	GGGG
00624E 1301N	2463-09085	20	GGGG	00205E 1259N	2484-09253	10	GGGG	00316W 1432N	2452-09485	40	GGGG
00622E 1851N	2464-09125	60	GGGG	00203E 7934N	2473-13120	0	FFGG	00318W 7649N	2465-12273	50	GGGG
00616E 7933N	2470-12545	10	FGGF	00159E 8011N	2478-13401	10	GGGGGGG	00319W 7745N	2486-12435	10	FGGG
00604E 4606N	2452-09394	10	GGGG	00144E 1132N	2484-09255	10	GGGF	00325W 7936N	2459-13352	0	GGGG
00603E 4602N	2470-09391	10	GGGG	00131E 7847N	2469-12493	10	GGGF	00337W 1305N	2452-09491	10	GGGG
00603E 1134N	2463-09091	10	FGGG	00129E 7751N	2465-12271	50	GGGG	00346W 7642N	2483-12271	90	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G = GOOD. P = POOR. F = FAIR.

03:17 AUG 16, 1976

LANDSAT-2
COORDINATE LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0153

PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
LONG LAT				LONG LAT				LONG LAT			
00358W 8012N	2482-14030	100	FFFF	01001W 7749N	2473-13125	70	GGGG	01749W 8013N	2474-15003	30	GGGG
00400W 7932N	2477-13345	20	GGGGGGGG	01013W 8016N	2469-14320	10	FFFF	01821W 2310N	2464-10545	10	GGGG
00407W 7751N	2469-12500	10	GGGF	01027W 7843N	2477-13352	10	GGFGGGGG	01825W 7751N	2461-13473	10	GGGG
00415W 7847N	2455-13125	60	GGGG	01038W 7935N	2464-14035	10	GGGG	01828W 7848N	2465-14100	10	GGGG
00418W 1011N	2452-09500	70	FGGF	01115W 8010N	2487-14313	80	GGGG	01842W 2144N	2464-10551	10	GGGG
00423W 8016N	2465-14091	20	GGGG	01118W 7750N	2456-13190	10	GGGF	01850W 7748N	2479-13471	40	GGGG
00426W 7845N	2473-13122	10	GGGG	01135W 7749N	2474-13183	70	GGGG	01901W 7842N	2483-14093	80	GGGG
00436W 7650N	2466-12332	20	GG G	01151W 7842N	2478-13410	70	GGGGGGGG	01904W 2018N	2464-10554	30	GGGG
00449W 7744N	2487-12493	90	GGGG	01155W 7936N	2465-14093	10	GGGG	01925W 1851N	2464-10560	20	FFGG
00513W 8012N	2483-14084	100	GGGG	01235W 7932N	2483-14091	90	GGGG	01956W 7847N	2466-14154	20	GG
00525W 7931N	2478-13403	50	GGGG	01317W 7844N	2479-13464	60	GGGG	01956W 7750N	2462-13532	10	GGGG
00537W 4144N	2477-10202	20	GGGG	01322W 7936N	2466-14152	30	FGGG	02015W 7746N	2480-13525	40	GGGG
00550W 7748N	2470-12554	10	FGGG	01359W 7753N	2458-13303	0	GGGG	02035W 7841N	2484-14151	20	GGFF
00552W 8015N	2466-14145	20	GGGG	01409W 7931N	2484-14145	20	GGGF	02153W 7746N	2481-13583	80	GGGG
00602W 7845N	2474-13181	50	GGGG	01419W 7846N	2462-13525	10	GGGG	02204W 7841N	2485-14210	20	GGGG
00607W 4019N	2477-10205	30	GGGG	01424W 7748N	2476-13300	20	GGGG	02246W 7751N	2464-14044	0	GGGG
00616W 7935N	2461-13464	0	GGGG	01436W 6649N	2476-11503	40	GGGG	02417W 7847N	2469-14325	70	GGGG
00633W 7644N	2485-12383	60	GGGG	01440W 7842N	2480-13522	60	GGGG	02541W 7849N	2452-14390	10	GGGG
00644W 8012N	2484-14142	10	GGGF	01458W 8014N	2472-14491	20	P GF	02736W 7649N	2464-14051	10	GGGG
00649W 7933N	2479-13462	20	GGGG	01537W 7751N	2459-13361	0	GGGG	02953W 7751N	2469-14331	100	FFFF
00710W 7749N	2471-13012	30	GGGG	01538W 7930N	2485-14203	10	GGFF	03143W 7543N	2464-14053	10	GGFG
00735W 8044N	2455-14545	20	GGGG	01559W 6651N	2477-11561	90	GGGG	03211W 7936N	2461-15300	100	GGGG
00748W 7934N	2462-13523	0	GGGG	01600W 7747N	2477-13354	10	GGGG	03236W 7933N	2479-15293	0	GGGG
00802W 7643N	2486-12441	10	GGGG	01606W 6529N	2476-11505	60	GGGG	03432W 8017N	2468-16093	90	GGFG
00814W 8011N	2485-14201	10	GGGG	01612W 8016N	2462-10441	10	GGGG	03441W 7650N	2469-14334	100	FGG
00814W 7931N	2480-13520	40	GGGG	01614W 7937N	2468-14264	50	GGFG	03515W 7434N	2464-14060	0	GGFF
00822W 7848N	2458-13300	10	GGGG	01621W 7842N	2481-13581	100	GGGG	03526W 7321N	2462-13550	100	PPPP
00842W 7748N	2472-13071	100	FF	01633W 1850N	2462-10444	10	GGGG	03826W 6929N	2477-13384	100	GGGG
00843W 8017N	2468-14262	40	GGGG	01654W 2307N	2463-10491	30	GGGG	03841W 7847N	2461-15302	100	GGGG
00848W 7844N	2476-13293	20	GGGG	01709W 7930N	2486-14262	10	FGGG	03901W 7844N	2479-15300	10	GGGG
00915W 8045N	2456-15004	10	GGGG	01709W 7846N	2464-14042	10	FGGF	03953W 7427N	2485-14224	100	GGFG
00931W 7642N	2487-12500	100	GGGG	01716W 2141N	2463-10493	60	GGGG	04016W 6810N	2477-13390	100	GGGG
00947W 8011N	2486-14255	0	GGGG	01725W 7745N	2478-13412	50	GGGG	04154W 8016N	2455-16384	10	GGGG
00952W 7752N	2455-13132	30	GGGG	01727W 6408N	2476-11512	50	GGGG	04154W 6650N	2477-13393	100	GGGG
00955W 7932N	2481-13574	100	GGGG	01729W 6531N	2477-11563	100	GGGG	04204W 8015N	2473-16381	0	FGGG
00958W 7847N	2469-13354	0	FGGG	01743W 7936N	2469-14322	20	GGGF	04324W 6630N	2477-13395	100	GGFG

KEYS: CLOUD COVER % 0 TO 100 * % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G = GOOD. P = POOR. F = FAIR.

03:17 AUG 16, 1976

LANDSAT-2
COORDINATE LISTING
FOR N8N-05
FROM 05/01/76 TO 05/31/76

PAGE 0154

PRINCIPAL PT. OF IMAGE	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
04348W	7209N	2466-14181	20	GGGG	04906W	7650N	2461-15311	100	GGGG	05339W	5558N	2461-13544	90	G
04356W	6936N	2463-14015	100	GGFG	04908W	6648N	2482-14080	0	GGGG	05343W	5552N	2479-13541	90	GGGG
04405W	7202N	2484-14174	100	GGGF	04909W	6529N	2481-14024	50	GGGG	05351W	7643N	2482-15480	60	FF F
04413W	6928N	2481-14013	100	GGGG	04932W	5307N	2475-13321	90	GGGG	05351W	4312N	2475-13350	10	GGGG
04417W	7751N	2461-15305	100	GGGG	04942W	7205N	2470-14410	90	FFFF	05359W	6937N	2452-14422	20	GGGG
04442W	7054N	2465-14125	40	GF GG	04944W	6934N	2467-14244	0	FGGG	05407W	6930N	2470-14415	20	GGGG
04445W	6409N	2477-13402	100	GGGG	04952W	7752N	2465-15534	20	GGGG	05423W	4147N	2475-13353	0	GGGG
04447W	6652N	2479-13505	100	GGGG	04965W	6927N	2485-14242	60	GGFF	05426W	6817N	2469-14363	0	GGGG
04447W	6529N	2478-13453	100	GGGG	05006W	6817N	2466-14193	0	GGGG	05431W	5429N	2479-13544	90	GGGG
04457W	7046N	2483-14123	80	GGG	05014W	5142N	2475-13323	90	GGGG	05441W	6659N	2468-14312	10	GGGG
04520W	7208N	2467-14235	30	GGFG	05018W	6809N	2484-14190	60	GGGF	05452W	6528N	2485-14253	70	GGFG
04524W	6934N	2464-14074	0	GGGG	05020W	6659N	2465-14141	40	GGGG	05508W	5551N	2480-13595	80	GGGG
04533W	7200N	2485-14233	40	GGFF	05030W	6651N	2483-14134	60	GGGG	05516W	5304N	2479-13550	90	FGGG
04548W	6818N	2463-14022	100	GGFG	05031W	7053N	2469-14354	50	GGGG	05541W	5723N	2463-14054	90	GGGG
04603W	6809N	2481-14015	100	GGGG	05037W	6527N	2482-14082	30	GGGG	05549W	5715N	2481-14051	90	GGGG
04609W	7053N	2466-14184	10	GGGG	05054W	5018N	2475-13330	50	GGGG	05550W	6819N	2452-14425	30	GGGG
04614W	7540N	2474-15024	100	GGGG	05110W	6937N	2468-14303	0	GGGG	05553W	5432N	2462-14005	90	G G
04617W	6531N	2479-13512	100	GGGG	05132W	4853N	2475-13332	60	GGGG	05556W	5427N	2480-14002	70	GGGG
04625W	7045N	2484-14181	100	GGGF	05135W	6815N	2467-14251	0	GGG	05557W	6812N	2470-14422	10	GGGG
04644W	7210N	2468-14294	0	GGFG	05145W	6808N	2485-14244	30	GGFF	05559W	5140N	2479-13553	90	FGGG
04647W	6937N	2465-14132	30	GGFG	05145W	6657N	2466-14195	0	GGGG	05606W	6657N	2469-14370	10	GGGG
04701W	6929N	2483-14125	80	GGGG	05150W	6539N	2465-14143	10	GGGG	05633W	5559N	2463-14060	100	GGGG
04707W	6125N	2477-13411	70	GGGG	05155W	7055N	2452-14420	20	GGGG	05639W	5551N	2481-14054	100	GGGG
04728W	6658N	2463-14024	100	GGFG	05157W	6649N	2484-14192	10	GGGF	05639W	5016N	2479-13555	100	GGGG
04729W	6809N	2482-14073	0	GGGG	05159W	6530N	2483-14141	50	GGGG	05641W	5303N	2480-14004	40	GGGG
04740W	7052N	2467-14242	0	GGFG	05203W	7048N	2470-14413	30	GGGG	05648W	7435N	2461-15320	90	GGGG
04740W	6649N	2481-14022	90	GGGG	05209W	4728N	2475-13335	80	GGGG	05708W	5721N	2464-14112	90	GGFG
04752W	7044N	2485-14235	50	GGFF	05230W	7934N	2475-16500	100	FGGG	05714W	5713N	2482-14105	90	FGGG
04808W	7644N	2478-15250	100	GGFG	05235W	6936N	2469-14361	10	GGGF	05717W	4851N	2479-13562	90	GGGG
04809W	7209N	2469-14352	90	GGGF	05244W	4603N	2475-13341	40	GGGG	05721W	5435N	2463-14063	100	FGGG
04815W	6935N	2466-14190	10	GGGG	05301W	6819N	2468-14305	0	GGGG	05724W	5139N	2480-14011	40	GGGG
04828W	6927N	2484-14183	80	GGGF	05314W	6656N	2467-14253	10	GG	05727W	5426N	2481-14060	40	GGGG
04839W	6818N	2465-14134	30	GGFG	05315W	7544N	2461-15314	100	GGGG	05729W	6700N	2452-14431	30	GGGG
04850W	8016N	2460-17071	100	FFGG	05318W	4437N	2475-13344	10	FGGG	05736W	6652N	2470-14424	10	GGGG
04851W	6810N	2483-14132	60	GGFG	05322W	7649N	2464-15482	0	GGGF	05737W	5847N	2465-14164	90	GGGG
04905W	7055N	2468-14300	0	GGGG	05324W	6648N	2485-14251	40	GGFG	05754W	4726N	2479-13564	100	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER,
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G = GOOD. P = POOR. F = FAIR.

03:17 AUG 16 1976

LANDSAT*2
COORDINATE LISTING
FOR N8N*US
FROM 05/01/76 TO 05/31/76

PAGE 0155

PRINCIPAL PT. OF IMAGE				OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE				OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE				OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
LONG	LAT						LONG	LAT						LONG	LAT					
05800W	5557N	2464=14115	90	FGGF	06139W	4008S	2483=13014	10	FFFF	06427W	4141N	2482=14153	90	GGGG						
05805W	5549N	2482=14112	90	FFGG	06140W	5147N	2465=14184	30	GGGG	06429W	4849N	2484=14245	60	GGFG						
05805W	5014N	2480=14013	50	GGGG	06157W	4433N	2481=14090	10	FGGG	06429W	3726N	2481=14110	70	GGGG						
05812W	5302N	2481=14063	40	GGGG	06201W	3601N	2479=14000	50	FGGG	06433W	5144N	2467=14301	10	GG						
05828W	4601N	2479=13571	100	GGGG	06202W	4019N	2480=14043	10	GGGG	06443W	4442N	2465=14205	20	GGFG						
05831W	5724N	2465=14170	90	FGGG	06215W	4722N	2482=14135	70	GGGG	06445W	3143N	2480=14070	10	GGGG						
05843W	4849N	2480=14020	50	GGGG	06220W	5022N	2465=14191	10	GGGG	06447W	4434N	2483=14202	90	GGGG						
05848W	5433N	2464=14121	90	FGGG	06224W	5015N	2483=14184	90	GGGG	06455W	3601N	2481=14113	70	GGGG						
05852W	5425N	2482=14114	90	FGGG	06227W	3435N	2479=14003	30	GGGG	06457W	4016N	2482=14155	90	GGGG						
05854W	5137N	2481=14065	10	GGGG	06230W	4308N	2481=14092	10	FGGG	06508W	3259S	2487=13223	100	GGGG						
05859W	6540N	2452=14434	30	GGGG	06231W	3853N	2480=14045	20	GGGG	06510W	3016N	2480=14072	10	GGGG						
05902W	4435N	2479=13573	100	GGGG	06250W	4557N	2482=14141	30	GGGG	06513W	5020N	2467=14303	50	GGGG						
05920W	4725N	2480=14022	20	GGGG	06253W	3309N	2479=14005	20	GGGG	06510W	4317N	2465=14211	10	GGGF						
05923W	5600N	2465=14173	30	GGGG	06259W	4857N	2465=14193	10	FGGG	06517W	1853N	2460=13595	30	GGGG						
05934W	5013N	2481=14072	10	FGGG	06259W	3727N	2480=14052	40	GGGG	06519W	4309N	2483=14205	80	GGGG						
05934W	4310N	2479=13580	100	GGGG	06301W	7751N	2456=16453	0	GGGG	06522W	3434N	2481=14115	60	GGGG						
05936W	5301N	2482=14121	40	GGGG	06302W	4850N	2483=14191	90	GGGG	06526W	3850N	2482=14162	90	GGGG						
05938W	7208N	2459=15213	0	GGGG	06302W	4142N	2481=14095	10	FGGG	06547W	4151N	2465=14214	10	GGGF						
05955W	4600N	2480=14025	10	GGGG	06308W	3549S	2485=13115	10	FFFF	06548W	3307N	2481=14122	40	FGGG						
05956W	7932N	2480=17183	30	GGGG	06314W	7749N	2474=16450	90	GGGG	06552W	4855N	2467=14310	50	GGGG						
06006W	4145N	2479=13582	100	GGGG	06315W	8017N	2452=18044	10	GGGG	06553W	3725N	2482=14164	70	GGGG						
06011W	5436N	2465=14175	60	GGGG	06319W	3144N	2479=14012	30	GGGG	06559W	5146N	2468=14355	100	FGPG						
06012W	4848N	2481=14074	10	GGGG	06324W	4432N	2482=14144	90	FGGG	06603W	5425N	2487=14402	90	GGGG						
06019W	5136N	2482=14123	30	GGGG	06327W	3601N	2480=14054	60	GGGG	06614W	3141N	2481=14124	30	FGGG						
06028W	4435N	2480=14031	30	GGGG	06329W	8015N	2470=18041	20	GGGG	06620W	4019N	2483=14214	90	GGGG						
06030W	7054N	2458=15161	0	GGGG	06332W	4017N	2481=14101	20	FGGF	06621W	3559N	2482=14171	60	GGGG						
06037W	4018N	2479=13585	90	GGGG	06344W	3018N	2479=14014	20	GGGG	06622W	7843N	2480=17190	20	GGGG						
06049W	4723N	2481=14081	10	FGGG	06351W	5013N	2484=14242	100	GGFF	06638W	3015N	2481=14131	20	GGGG						
06057W	5312N	2465=14182	10	GGGG	06353W	3435N	2480=14061	70	GGGG	06640W	5021N	2468=14362	80	GGPG						
06100W	5012N	2482=14130	40	GGGG	06356W	4307N	2482=14150	90	GGGG	06647W	5301N	2487=14404	90	GGFG						
06100W	4309N	2480=14034	50	GGGG	06401W	3851N	2481=14104	70	GGGG	06648W	3853N	2483=14220	90	GGGG						
06106W	3852N	2479=13591	90	GGGG	06409W	2852N	2479=14021	20	GGGG	06648W	3433N	2482=14173	70	GGGG						
06124W	4558N	2481=14083	10	FGGG	06410W	4607N	2465=14202	20	FGGG	06712W	0121S	2458=13541	50	GGGG						
06132W	4144N	2480=14040	40	GGGG	06414W	4559N	2483=14200	60	GGGG	06714W	4150N	2466=14272	100	GGGG						
06134W	3727N	2479=13594	30	GGGG	06419W	3309N	2480=14063	20	GGGG	06714W	3307N	2482=14180	50	GGGG						
06139W	4847N	2482=14132	90	GGGG	06425W	4856N	2466=14252	100	GGGG	06716W	4144N	2484=14265	90	GGFG						

KEYS: CLOUD COVER % 0 TO 100 % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G = GOOD, P = POOR, F = FAIR.

03117 AUG 16, 1976

LANDSAT-2
COORDINATE LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0156

PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
LONG LAT				LONG LAT				LONG LAT			
06717W 3727N	2483-14223	80	GGGG	07036W 3605N	2467-14344	90	GGGG	07354W 2436N	2467-14380	50	GGGG
06718W 4856N	2468-14364	60	GGGG	07039W 2559N	2483-14255	20	FFGG	07410W 2856N	2468-14423	60	GGGG
06730W 5136N	2487-14411	100	GGGF	07054W 3017N	2484-14301	10	GGGF	07411W 2849N	2486-14421	60	GGGG
06732W 0248S	2458-13544	90	FGGF	07101W 2433N	2483-14261	20	GG	07412W 1254S	2479-14141	40	GGGG
06739W 3141N	2482-14182	40	GGGG	07103W 3439N	2467-14351	100	GGGG	07416W 2309N	2467-14383	50	GGGG
06744W 4024N	2466-14275	100	GGGG	07118W 2851N	2484-14304	50	GGGG	07427W 4857N	2455-15054	60	GGGG
06744W 3602N	2483-14225	70	GGGG	07119W 1257S	2459-14031	40	GGGG	07428W 4853N	2473-15052	20	GGGG
06745W 4018N	2484-14272	70	GGGG	07130W 3313N	2467-14353	100	GGGG	07434W 2730N	2468-14430	90	GGGG
06752W 0415S	2458-13550	90	GGGG	07136W 4854N	2471-14535	60	GGGG	07435W 2723N	2486-14423	30	GG
06804W 3015N	2482-14185	10	GGFG	07142W 2725N	2484-14310	50	GGGG	07437W 0838S	2462-14191	30	GGGG
06806W 5023N	2451-14423	10	FFGF	07146W 2141N	2483-14270	30	GGGG	07438W 2142N	2467-14385	40	GGGG
06810W 5011N	2487-14413	90	GGGG	07155W 3147N	2467-14360	100	GGGG	07457W 2603N	2468-14432	80	GGGG
06812W 3436N	2483-14232	80	GGGG	07205W 2558N	2484-14313	20	GGGG	07458W 1003S	2480-14190	80	GGGG
06812W 0542S	2458-13553	90	GGGG	07208W 2014N	2483-14273	10	FFGG	07458W 1004S	2462-14193	60	GGGG
06813W 3858N	2466-14281	90	GGGG	07220W 3021N	2467-14362	100	GGGG	07459W 2557N	2486-14430	50	FFGG
06815W 3853N	2484-14274	20	GGGG	07225W 5016N	2472-14591	100	GGGG	07510W 3023N	2451-14482	10	FFFG
06828W 2849N	2482-14191	10	GGFG	07228W 2432N	2484-14315	20	GGGG	07511W 3022N	2469-14475	20	GGGG
06838W 3310N	2483-14234	90	GGGG	07229W 3441N	2468-14405	50	GGGG	07514W 3015N	2487-14472	90	GGGG
06843W 3727N	2484-14281	20	GGGG	07232W 3433N	2486-14403	20	FFGF	07518W 5016N	2474-15103	30	GGGG
06844W 4856N	2469-14422	90	GGGG	07243W 2855N	2467-14365	90	GGGG	07518W 1130S	2480-14193	70	FFGG
06848W 4846N	2487-14420	90	FFGF	07251W 2306N	2484-14322	10	FFGG	07518W 1131S	2462-14200	40	GGGG
06851W 2723N	2482-14194	10	GGFG	07255W 3315N	2468-14412	30	GGGG	07520W 2437N	2468-14435	80	GGGG
06903W 3144N	2483-14241	90	GGGG	07257W 3307N	2486-14405	20	GGGG	07521W 2431N	2486-14432	70	FFGG
06910W 3601N	2484-14283	20	GGGG	07303W 4851N	2472-14593	100	GGGG	07534W 2857N	2451-14484	20	GG
06928W 3018N	2483-14243	90	GGGG	07307W 2729N	2467-14371	90	GGGG	07534W 2856N	2469-14481	20	GGGG
06932W 5017N	2470-14474	80	FFGG	07308W 5143N	2473-15043	30	GGGG	07538W 2849N	2487-14475	90	GG
06937W 3436N	2484-14290	30	GGGG	07311W 0836S	2479-14130	60	GGGG	07542W 2311N	2468-14441	70	GGGG
06938W 5010N	2488-14472	90	GG	07321W 3149N	2468-14414	30	GGGG	07544W 2305N	2486-14435	50	GGGG
06941W 3857N	2467-14335	90	GGGG	07322W 3142N	2486-14412	30	FFGG	07558W 2731N	2451-14491	20	FFGG
06953W 2852N	2483-14250	50	FFGG	07331W 2602N	2467-14374	70	GG	07558W 2730N	2469-14484	100	GG
07003W 3309N	2484-14292	10	GGGG	07331W 1003S	2479-14132	40	GGGG	07602W 2723N	2487-14481	90	FFGG
07009W 3731N	2467-14342	90	GGGG	07332W 1003S	2461-14135	20	GGGG	07605W 2144N	2468-14444	70	GGGG
07011W 4851N	2470-14481	40	FFGG	07346W 3022N	2468-14421	40	GGGG	07621W 2603N	2469-14490	40	GGGG
07016W 4845N	2488-14474	90	FFGG	07347W 3016N	2486-14414	40	GGGG	07622W 2604N	2451-14493	20	FFFG
07016W 2726N	2483-14252	20	FFGG	07349W 5018N	2473-15045	40	GGGG	07625W 2557N	2487-14484	80	FFGF
07029W 3143N	2484-14295	0	GGGG	07352W 1128S	2479-14135	70	GGGG	07626W 2018N	2468-14450	30	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER,
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03:17 AUG 16, '76

LANDSAT-2
COORDINATE LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0157

PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
07643W 5018N	2475-15162	90	GGGG	08226W 5021N	2461-15393	50	GGGG	09630W 2017N	2464-16053	30	GGGG
07645W 2437N	2451-14500	30	GGFG	08232W 1847N	2472-15082	30	GGGG	09648W 5017N	2471-16364	0	GGGG
07645W 2437N	2469-14493	30	GGGG	08315W 5139N	2480-15442	70	GGGG	09651W 1851N	2464-16055	60	FGGG
07648W 2430N	2487-14490	70	GGGG	08355W 5014N	2480-15445	80	GGGG	09652W 1845N	2482-16053	30	G GG
07649W 0544S	2464-14294	90	GGGF	08517W 5021N	2463-15510	30	FGFG	09713W 2304N	2483-16095	80	GGGG
07707W 2311N	2451-14502	30	FGGG	08521W 5013N	2481-15503	90	GGGG	09735W 5141N	2472-16420	10	FGGG
07708W 2310N	2469-14495	30	GGGG	08604W 5144N	2464-15562	50	FGGG	09735W 2138N	2483-16102	70	GGGG
07709W 0710S	2464-14301	80	GGGF	08644W 5020N	2464-15564	40	GGFG	09744W 6537N	2461-17182	90	GGFG
07710W 2303N	2487-14493	60	FGGG	08648W 5012N	2482-15562	10	GGFG	09753W 6532N	2479-17175	90	GGGG
07724W 2726N	2470-14542	50	GGGG	08809W 5022N	2465-16022	70	GGGG	09815W 2433N	2484-16151	70	GGGG
07729W 0837S	2464-14303	50	FGGG	08912W 8017N	2452-19480	10	GGGG	09816W 5307N	2473-16472	20	GGG
07730W 2722N	2488-14540	50	GGGG	08937W 5021N	2466-16081	90	GG G	09816W 5016N	2472-16422	10	GGGG
07730W 2144N	2469-14502	40	GGGG	09103W 5020N	2467-16135	0	GGGG	09837W 2307N	2484-16154	30	GGGG
07748W 2559N	2470-14545	40	GGGG	09108W 5013N	2485-16132	0	GGGG	09859W 5142N	2473-16474	10	FGGG
07749W 1004S	2464-14310	50	FGGG	09153W 5425N	2487-16233	0	FFF	09900W 2140N	2484-16160	40	GGGG
07752W 2018N	2469-14504	100	GG	09238W 5301N	2487-16240	0	GGFG	09907W 6416N	2461-17184	100	GGGG
07754W 2555N	2488-14542	80	GGGG	09244W 6935N	2461-17170	90	FGGG	09914W 6410N	2479-17181	90	GGGG
07808W 5017N	2476-15220	100	GGGG	09254W 6931N	2479-17163	10	GGGG	09922W 2014N	2484-16163	30	GGGG
07810W 5309N	2459-15272	100	GGGG	09318W 5424N	2488-16292	0	GGGG	09940W 5018N	2473-16481	40	FGGG
07811W 2433N	2470-14551	40	GGGG	09320W 5136N	2487-16242	0	FGFG	09941W 2436N	2467-16212	30	GGFG
07814W 1851N	2469-14511	10	GGGG	09400W 5012N	2487-16245	0	GGFF	09944W 2432N	2485-16205	50	GGGG
07816W 2429N	2488-14545	70	GGFG	09400W 1849N	2462-15543	20	GGGG	09944W 1847N	2484-16165	30	GGGG
07834W 2306N	2470-14554	50	GGGG	09401W 1846N	2480-15540	10	GGGG	10006W 2306N	2485-16212	20	GGGG
07838W 2303N	2488-14551	60	FGGG	09403W 5259N	2488-16294	0	GGGG	10022W 6254N	2461-17191	100	GGGG
07853W 5145N	2459-15274	90	GGGG	09421W 1722N	2462-15545	40	GGGG	10027W 5141N	2474-16532	10	GGGG
07856W 5140N	2477-15272	90	GGGGGG	09422W 1720N	2480-15542	10	GGGG	10028W 6248N	2479-17184	90	GGGG
07856W 2139N	2470-14560	50	GGGG	09435W 6816N	2461-17173	90	GGGG	10028W 2139N	2485-16214	10	G
07918W 2012N	2470-14563	30	GG	09442W 5141N	2470-16303	90	GGGG	10050W 2011N	2485-16221	20	G
07933W 5020N	2459-15281	100	GGGG	09444W 6812N	2479-17170	30	GGGG	10105W 5020N	2456-16542	60	GG
07936W 5015N	2477-15274	10	GGGGGG	09445W 5134N	2488-16301	10	GGGG	10108W 5016N	2474-16535	10	GGGG
07940W 1845N	2470-14565	20	FGGG	09523W 5017N	2470-16310	90	GGGG	10109W 2432N	2486-16264	10	GGGG
08100W 5021N	2460-15335	90	GGFG	09546W 2310N	2464-16044	60	GGGG	10111W 1845N	2485-16223	10	GGGG
08106W 5008N	2478-15333	100	GGGG	09548W 2304N	2482-16041	70	GGGG	10130W 6132N	2461-17193	60	GGGG
08127W 2307N	2472-15070	20	GGGG	09608W 2143N	2464-16050	40	GGGG	10132W 2306N	2486-16270	10	GGGG
08149W 2141N	2472-15073	30	PPGG	09614W 6657N	2461-17175	90	GGGG	10133W 1719N	2485-16230	10	GGFG
08211W 2014N	2472-15075	20	GGGG	09624W 6652N	2479-17172	50	FGGG	10136W 6125N	2479-17190	90	FGGG

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03:17 AUG 16, 1976

LANDSAT-2
COORDINATE LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0158

PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBY MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBY MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBY MSS 12345678
10153W 5142N	2475-16591	10	GGGG	10403W 2432N	2470-16383	0	GGGG	10610W 5429N	2479-17211	40	GGGG
10155W 2138N	2486-16273	10	GGGG	10405W 1844N	2487-16340	10	GGGG	10611W 5138N	2478-17162	10	GGGGGGGG
10211W 2604N	2469-16322	10	GGGG	10406W 7934N	2475-20163	50	GGGG	10612W 1553N	2470-16410	60	GGGG
10213W 2557N	2487-16315	10	GGGG	10423W 1724N	2469-16345	20	FGGG	10613W 2141N	2471-16450	20	FGGG
10217W 2011N	2486-16275	10	GGGG	10424W 2304N	2488-16383	10	GGGG	10613W 1552N	2488-16403	80	GGGG
10227W 5558N	2459-17095	10	GGGG	10425W 5722N	2461-17205	30	GGGG	10630W 2600N	2472-16493	20	GGGG
10230W 5553N	2477-17092	20	GGG	10425W 2305N	2470-16385	0	GGGG	10633W 1427N	2470-16412	70	GGGG
10232W 5020N	2457-17000	60	GG	10426W 1718N	2487-16342	30	GGGG	10634W 7937N	2459-20282	20	GGGG
10233W 6009N	2461-17200	10	GGGG	10432W 5716N	2479-17202	90	GGGG	10635W 2014N	2471-16453	50	FGGG
10234W 5018N	2475-16593	10	FGGG	10443W 5145N	2459-17110	20	GGGG	10647W 5022N	2460-17171	10	GGGG
10234W 2437N	2469-16325	0	GGGG	10444W 5427N	2478-17153	70	GGGGGGGG	10649W 5309N	2461-17220	60	GGGG
10236W 5305N	2476-17042	100	FGGG	10444W 5140N	2477-17103	20	GGGGGGGG	10651W 5013N	2478-17164	60	GGGGGGGG
10236W 2431N	2487-16322	0	GGGG	10444W 1558N	2469-16352	10	FFGG	10653W 2434N	2472-16495	10	GGGG
10238W 1845N	2486-16282	20	GGGG	10447W 2139N	2470-16392	10	GGGG	10655W 5304N	2479-17213	40	GGGG
10239W 6003N	2479-17193	90	GGGG	10447W 2137N	2488-16385	10	GGGG	10657W 1848N	2471-16455	70	GGGG
10257W 2311N	2469-16331	20	FGGG	10447W 1552N	2487-16345	40	GGGG	10659W 8013N	2482-20560	40	GGGG
10259W 2304N	2487-16324	0	GGGG	10504W 2601N	2471-16435	0	GGGG	10714W 2307N	2472-16502	10	GGGG
10300W 1719N	2486-16284	20	GGFG	10505W 1431N	2469-16354	30	GGGG	10718W 1721N	2471-16462	90	GGGG
10315W 5434N	2459-17101	40	GGGG	10508W 2013N	2470-16394	10	GGGG	10731W 2729N	2473-16545	10	GGGG
10317W 5428N	2477-17094	20	GGGGGGGG	10509W 2010N	2488-16392	10	GGGG	10732W 5145N	2461-17223	10	GGGG
10318W 5142N	2476-17045	90	FGGG	10516W 5558N	2461-17211	40	GGGG	10735W 5427N	2480-17265	10	FGGG
10319W 2143N	2469-16334	20	GGGG	10522W 5553N	2479-17204	40	GGGG	10736W 2141N	2472-16504	10	GGGG
10321W 2137N	2487-16331	0	GGGG	10523W 5312N	2460-17162	30	GGFG	10737W 5140N	2479-17220	20	GGGG
10321W 1552N	2486-16291	40	GGGG	10524W 5021N	2459-17113	10	GGGF	10739W 1555N	2471-16464	60	GGGG
10331W 5845N	2461-17202	10	GGGG	10524W 5015N	2477-17110	10	GGGGGGGG	10746W 8017N	2465-21021	10	FGGF
10339W 2557N	2488-16374	0	GGGG	10527W 2434N	2471-16441	0	GGGG	10754W 2603N	2473-16551	10	FGGG
10340W 2559N	2470-16380	0	GGGG	10529W 5302N	2478-17155	10	GGGGGGGG	10758W 2014N	2472-16511	40	GGGG
10340W 2017N	2469-16340	10	GGGG	10530W 1846N	2470-16401	10	FGGG	10812W 7936N	2460-20340	0	GG
10343W 2011N	2487-16333	10	GGGG	10530W 1844N	2488-16394	10	FGFG	10813W 5021N	2461-17225	10	GGGG
10350W 5600N	2460-17153	30	GGGG	10541W 8013N	2481-20502	30	GGGF	10817W 2436N	2473-16554	30	FGFG
10357W 5023N	2458-17054	40	GGGG	10550W 2308N	2471-16444	10	GGGG	10818W 5015N	2479-17222	50	GGGG
10359W 5016N	2476-17051	90	FFGG	10551W 1720N	2470-16403	40	GGGG	10820W 5303N	2480-17272	10	GGGG
10400W 5310N	2459-17104	40	GGGG	10552W 1718N	2488-16401	30	FGGG	10821W 1847N	2472-16513	40	GGGG
10402W 5304N	2477-17101	30	GGGGGGGG	10604W 5434N	2461-17214	50	FFGG	10829W 8012N	2483-21015	80	GGGG
10402W 2430N	2488-16380	10	GGGG	10606W 5147N	2460-17164	40	GGGG	10839W 2309N	2473-16560	40	GGGG
10402W 1851N	2469-16343	20	FGGG	10608W 2727N	2472-16490	50	GGGG	10843W 1721N	2472-16520	70	GGGG

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03:17 AUG 16, 1976

LANDSAT-2
COORDINATE LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0159

PRINCIPAL PT. 8F IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. 8F IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. 8F IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
10857W 2726N	2474-17003	0	GGGG	11133W 2309N	2475-17073	70	GGGG	11447W 5138N	2484-17503	100	GGGG
10858W 2728N	2456-17010	50	GGGG	11140W 7932N	2480-20450	30	GGGG	11505W 5835N	2487-18054	10	FGGG
10902W 5144N	2462-17281	0	FGGG	11150W 2726N	2476-17115	0	GGGG	11505W 2558N	2478-17235	90	GGGGGGG
10902W 5139N	2480-17274	10	GGGG	11152W 5144N	2464-17393	0	G G	11519W 7937N	2465-21024	10	GGGG
10902W 2142N	2473-16563	30	GGGF	11155W 2143N	2475-17075	60	GGGG	11519W 7842N	2478-20340	10	GG
10904W 5426N	2481-17323	70	GGGG	11156W 5424N	2483-17440	100	GGGG	11520W 3022N	2461-17284	30	GGGG
10920W 8016N	2466-21080	10	GPPG	11156W 5137N	2482-17391	10	GGGG	11523W 3017N	2479-17281	30	GGGG
10921W 2600N	2474-17005	10	GGGG	11159W 8016N	2468-21192	0	GGGG	11524W 5021N	2466-17512	10	GGGG
10925W 7938N	2461-20395	30	GGGG	11213W 2600N	2476-17122	10	GGGG	11528W 5309N	2467-17562	10	GGGG
10925W 2015N	2473-16565	60	GGGG	11216W 2016N	2475-17082	30	FGGG	11528W 5013N	2484-17510	100	GGGG
10942W 5310N	2463-17333	0	GGGG	11233W 5551N	2484-17492	80	GGG	11528W 2432N	2478-17241	40	GGGGGGG
10942W 5019N	2462-17283	30	GGGG	11233W 5020N	2464-17400	0	GGGG	11530W 5302N	2485-17555	40	FGGG
10943W 5014N	2480-17281	10	GGGG	11235W 5311N	2465-17445	10	GGGG	11554W 7931N	2483-21021	50	GGGF
10945W 2433N	2474-17012	50	GGGG	11236W 5012N	2482-17393	0	GGGG	11559W 7849N	2461-20401	40	GGGG
10947W 1849N	2473-16572	60	FGGG	11236W 2434N	2476-17124	10	GGGG	11600W 5712N	2487-18060	20	FGGG
10949W 5303N	2481-17330	80	GGGG	11241W 5300N	2483-17442	70	GGGG	11611W 5145N	2467-17564	10	GGGG
11003W 8011N	2484-21073	80	FGGG	11259W 2308N	2476-17131	50	FGGG	11613W 5137N	2485-17561	60	GGGG
11004W 7932N	2479-20392	90	GGGG	11307W 7849N	2459-20285	10	GGGF	11615W 7749N	2475-20172	30	GGGG
11008W 2306N	2474-17014	30	GGGF	11309W 7931N	2481-20505	30	GGGG	11631W 7843N	2479-20394	30	GGFF
11024W 2728N	2457-17064	10	GGGG	11318W 5147N	2465-17452	0	FGGG	11651W 5548N	2487-18063	10	GGGG
11025W 5146N	2463-17335	10	GGGG	11320W 5427N	2484-17494	70	GGGG	11651W 5020N	2467-17571	80	GGGG
11025W 2728N	2475-17061	20	GGGG	11321W 2141N	2476-17133	90	FGGG	11652W 7936N	2466-21082	10	GGFF
11030W 8017N	2467-21134	60	GGGG	11323W 5136N	2483-17445	30	GGGG	11653W 5013N	2485-17564	50	GGGG
11030W 5425N	2482-17382	90	GGGG	11345W 7843N	2477-20282	80	GGGGGGG	11722W 7848N	2462-20455	10	GGGG
11030W 2140N	2474-17021	30	GGGG	11357W 7935N	2464-20570	10	FGGG	11728W 7930N	2484-21075	40	GGGG
11031W 5138N	2481-17332	90	GGGG	11358W 5022N	2465-17454	10	FGGG	11739W 5424N	2487-18065	30	GGGG
11039W 7845N	2475-20165	50	GGGG	11401W 5310N	2466-17503	0	GGGG	11802W 7938N	2467-21140	80	GGGG
11047W 7937N	2462-20453	10	FGG	11403W 5011N	2483-17451	40	GGGG	11806W 7843N	2480-20453	50	GGGG
11048W 2602N	2475-17064	10	FFGG	11405W 5302N	2484-17501	90	GGGG	11817W 5022N	2468-18025	10	FGGG
11051W 2014N	2474-17023	50	GGGG	11406W 5959N	2487-18051	10	GGGG	11824W 5300N	2487-18072	90	GGGG
11106W 5021N	2463-17342	50	FGPG	11418W 2851N	2478-17230	50	GGGGGGG	11845W 7753N	2459-20291	0	GGGG
11110W 2436N	2475-17070	10	GGGG	11425W 7932N	2482-20563	40	GGGG	11906W 5136N	2487-18074	80	GGGG
11111W 5013N	2481-17335	50	GGGG	11442W 5434N	2467-17555	10	GGGG	11920W 7746N	2477-20284	50	GGFF
11113W 1848N	2474-17030	40	GGGG	11442W 2725N	2478-17232	90	GGGG	11927W 7937N	2468-21195	0	GGGG
11114W 5301N	2482-17384	70	GGGG	11443W 5146N	2466-17510	10	GGGG	11936W 7842N	2481-20511	30	GGGG
11126W 2852N	2476-17113	0	GGGG	11444W 7847N	2460-20343	10	GGGG	11947W 5011N	2487-18081	90	GGGG

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03117 AUG 16, '76

LANDSAT-2
COORDINATE LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0160

PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
12019W 7752N	2460-20345	60	GGGG	12805W 7539N	2477-20293	30	GGGG	13624W 7545N	2465-21042	10	GGGG
12027W 7847N	2464-20572	10	GGGG	12827W 7645N	2480-20462	100	GGGG	13634W 7650N	2468-21210	30	GGG
12051W 7746N	2478-20343	10	GGGG	12836W 7432N	2475-20183	40	GGGG	13638W 7050N	2475-20195	90	GGGG
12052W 7843N	2482-20565	50	GGGG	12901W 7751N	2466-21091	40	FGGG	13642W 7537N	2483-21035	50	GGGG
12101W 7647N	2475-20174	80	GGGG	12916W 7544N	2460-20354	10	GGGG	13701W 7210N	2459-20312	60	GGGG
12138W 7753N	2461-20404	20	GGFG	12925W 7745N	2484-21084	10	GGGG	13711W 7325N	2461-20422	60	GGGG
12152W 7849N	2465-21030	50	GGGG	12939W 7537N	2478-20352	10	GGGG	13715W 7202N	2477-20305	10	GGGGFFF
12204W 7747N	2479-20401	60	GGGG	13014W 7753N	2467-21145	90	GGGG	13728W 7318N	2479-20415	20	GGGG
12219W 7842N	2483-21024	50	GGGG	13035W 7546N	2461-20413	10	GGGG	13756W 7544N	2466-21100	10	GGGG
12302W 7752N	2462-20462	20	GGGG	13053W 7649N	2464-20581	30	GGGG	13811W 7537N	2484-21093	80	GGGG
12324W 7847N	2466-21085	50	FGGG	13056W 7539N	2479-20410	80	GGGG	13832W 7434N	2464-20590	10	GGGG
12334W 7651N	2459-20294	10	GGGG	13110W 7644N	2482-20574	20	GGGG	13839W 7324N	2462-20480	70	GGGG
12342W 7746N	2480-20455	90	GGGG	13114W 7437N	2459-20303	90	GGG	13845W 7429N	2482-20583	10	GGGG
12354W 7841N	2484-21082	20	GGGG	13135W 7429N	2477-20300	10	GGGGFGG	13845W 7202N	2478-20363	40	GGGG
12401W 5023N	2454-18261	80	GGGG	13138W 7320N	2475-20190	70	GGGG	13902W 7316N	2480-20473	20	GGGG
12402W 7645N	2477-20291	20	GGGGFGGG	13143W 7752N	2468-21204	40	GGGG	13912W 7545N	2467-21154	10	GGGG
12435W 7849N	2467-21143	90	GGGG	13159W 7545N	2462-20471	50	GGGG	13922W 7055N	2459-20314	90	GGGG
12505W 7541N	2475-20181	50	GGGG	13219W 7650N	2465-21035	20	GGGG	13952W 7211N	2461-20424	10	GGGG
12508W 7745N	2481-20514	30	GGGG	13231W 7538N	2480-20464	90	GGGG	13957W 7436N	2465-21044	10	GGGG
12509W 7650N	2460-20352	50	GGGG	13238W 7644N	2483-21033	30	GGGG	14008W 7203N	2479-20421	10	GGGG
12528W 5021N	2455-18315	90	GGGG	13249W 7435N	2460-20361	70	GGGG	14011W 7427N	2483-21042	100	GGGG
12528W 5018N	2473-18312	10	GGGG	13306W 7428N	2478-20354	20	GGGG	14041W 7544N	2468-21213	20	G
12536W 7643N	2478-20345	10	GGGG	13349W 7650N	2466-21094	50	GPFF	14120W 7210N	2462-20482	60	GGGG
12601W 7848N	2468-21201	10	GGGG	13407W 7437N	2461-20415	10	GGFG	14128W 7435N	2466-21103	0	GGGG
12605W 7751N	2464-20575	20	FFFG	13408W 7643N	2484-21091	20	GGGG	14136W 7321N	2464-20593	10	GGGG
12625W 7746N	2482-20572	60	GGGG	13417W 7205N	2475-20192	100	GGGG	14139W 7202N	2480-20480	20	GGGG
12626W 4436N	2472-18272	90	GGGG	13420W 7325N	2459-20305	50	GGGG	14141W 7428N	2484-21100	100	GGFG
12627W 7652N	2461-20410	0	GGGG	13426W 7429N	2479-20412	50	GGGG	14147W 7316N	2482-20590	10	GGGG
12650W 7645N	2479-20403	20	GGGG	13437W 7317N	2477-20302	0	GGGG	14246W 7436N	2467-21161	0	GGGG
12658W 4318N	2454-18281	40	GGGG	13500W 7543N	2464-20584	30	GGGG	14302W 7323N	2465-21051	10	GGGG
12659W 4311N	2472-18275	90	FGFF	13504W 7651N	2467-21152	60	GGGG	14312W 7315N	2483-21044	100	GGGG
12719W 4606N	2455-18331	80	FGFG	13514W 7538N	2482-20581	20	GGGG	14414W 7435N	2468-21215	0	GGGG
12729W 7753N	2465-21033	50	GGGG	13533W 7436N	2462-20473	90	FGGG	14416W 7208N	2464-20595	10	GGGG
12752W 7746N	2483-21030	30	GGGG	13553W 7323N	2460-20363	40	GGGG	14425W 7202N	2482-20592	0	GGGG
12752W 4441N	2455-18333	90	FFFG	13600W 7429N	2480-20471	80	GGGG	14431W 7323N	2466-21105	10	GPFG
12753W 7650N	2462-20464	70	FGGG	13606W 7316N	2478-20361	10	GGGG	14443W 7315N	2484-21102	100	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G = GOOD. P = POOR. F = FAIR.

03:17 AUG 16, 1976

LANDSAT-2
COORDINATE LISTING
FOR NON-US
FROM 05/01/76 TO 05/31/76

PAGE 0161

PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS
LONG LAT			12345678	LONG LAT			12345678	LONG LAT			12345678
14543W 7209N	2465-21053	10	GGGG	15256W 7207N	2470-21341	80	GGGG	16640W 7052N	2460-22204	100	FGFG
14551W 7324N	2467-21163	0	GGGG	15433W 7322N	2455-21512	50	GGGG	16651W 7048N	2478-22201	60	GGGG
14551W 7201N	2483-21051	100	GFGG	16127W 7209N	2458-22085	100	GGGG	16845W 6935N	2460-22211	100	GGGG
14711W 7209N	2466-21112	10	GGGG	16141W 7203N	2476-22082	70	GGGG	16854W 6930N	2478-22204	80	GGGG
14718W 7323N	2468-21222	10	GGGG	16251W 7210N	2459-22143	100	GGFG	17022W 6929N	2479-22262	90	GGFG
14721W 7201N	2484-21105	100	GGGG	16418W 7208N	2460-22202	100	GGGG	17036W 6816N	2460-22213	100	GGGG
14832W 7210N	2467-21170	0	GGGG	16512W 7054N	2459-22150	100	GGGG	17044W 6811N	2478-22210	80	GGGG
14958W 7209N	2468-21224	10	GGGG	16525W 7046N	2477-22143	90	GGFF	17154W 0124S	2477-20523	30	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G = GOOD. P = POOR. F = FAIR.

EXPLANATION OF OBSERVATION ID

The day after the 999th day of operation of LANDSAT 1, the first digit of the observation ID becomes a 5, signifying that the 1000th day of operation has been reached. The next three digits, which correspond to the count of days since launch, return to 000. On each day thereafter the count, as before, increases by one. The ID format for LANDSAT 1 is illustrated below:

1000 - hhmmss
 --
 --
 1998 - hhmmss
 1999 - hhmmss April 18, 1975
 5000 - hhmmss April 19, 1975
 5001 - hhmmss (Days since launch equal 1001)
 --
 --

The same general identification procedure will be used for LANDSAT 2 imagery. The day after the 999th day of operation of LANDSAT 2, the first digit of the observation ID becomes a 6, and the next three digits return to 000 as explained above. An illustration follows:

2000 - hhmmss
 -- 0115
 --
 2999 - hhmmss
 6000 - hhmmss
 6001 - hhmmss (Days since launch equal 1001)
 --
 --

Key: hh = hours
 mm = minutes
 s = tens of seconds

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